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#### ABSTRACT

Providing data on 1996-97 graduates and program completers from Pima Community College (PCC) in Arizona, this report presents tables showing the number and percentage of associate degrees, technical and advanced certificates, and basic certificates by type; by instructional program; by ethnicity; and by gender. Eight- and 10-year comparative data are also included. Highlighted findings include the following: (1) graduates and program completers earned 1,567 awards in 1996-97, with associate degrees constituting 62% of these awards, technical and advanced certificates, 13% and basic certificates, 25%; (2) minority students represented 30% of the total graduates, while women comprised 58%; (3) 21% of the graduates were Hispanic, 3% African-American, 4% Asian-American and 2% Native American; (4) in 1995-96, the largest percentages of total degrees were awarded in general studies (40%), associate degree nursing (10%), and business administration and social services (4%); (5) the largest percentages of technical certificates and advanced certificates were awarded in practical nursing (22%), dental assisting education (9%), and pharmacy technology; and (6) there were 768 Center for Training and Development completers in 1996-97, 53% were female and 52% were members of a minority group. Appendixes provide tables showing number and percentage of degrees and certificates awarded by program, ethnicity, job goal, and gender. (ECF)

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## Pima Community College

1996-97 Graduates Summary

Louis C. Attinasi, Jr. Dee A. Reece

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October, 1997



## **Table of Contents**

Section	<u>Page</u>
Executive Summary	
1996-97 PCC Graduates Total Number of Graduates and Distribution by Gender and Ethnicity	1 1
1996-97 PCC Awards (Degrees and Certificates) Total Number of Awards and Distribution by Type Distribution of Degrees by Type Distribution of Award Types by Ethnicity and by Gender Ethnic Differences in Award Pattern Gender Differences in Award Pattern	2 5 6 7 8
Trends in the Awarding of PCC Degrees and Certificates: 1987-88 to 1996-97 Ten-year Comparison of Degrees and Certificates Eight-year Trends by Ethnicity Eight-year Trends by Gender	1 0 10 12 14
1996-97 PCC Awards by Program  Distribution of Degrees by Program by Ethnicity and Gender  Distribution of Technical and Advanced Certificates by Program by  Ethnicity and Gender  Distribution of Basic Certificates by Program by Ethnicity and Gender  Percentage of Programs with No Graduates	1 6 16 17 18 18
1996-97 PCC Center for Training and Development Completers and Awards (Certificates of Completion)  Total Number of Completers and Distribution by Ethnicity and Gender Total Number of Awards and Distribution by Ethnicity and Gender Distribution of Awards by Program Cluster by Ethnicity and Gender Ethnic Differences in Award Pattern Gender Differences in Award Pattern Distribution of Awards by Job Goals by Ethnicity and Gender Percentage of Job Goals with No Completers	1 9 19 20 22 22 23 24 25



3

i

## Table of Contents (Continued)

Appendices	
Appendix A. Number and Percent of 1996-97 PCC Degrees Awarded	
by Degree Program, Ethnicity, and Gender	27
Appendix B. Number and Percent of 1996-97 PCC Technical and	
Advanced Certificates Awarded by Program, Ethnicity, and Gender	47
Appendix C. Number and Percent of 1996-97 PCC Basic Certificates	
Awarded by Program, Ethnicity, and Gender	57
Appendix D. Number and Percent of 1996-97 PCC Center for Training	
and Development Certificates of Completion Awarded by Job Goal,	
Ethnicity, and Gender	65



ii

### Pima Community College 1996-97 Graduates Summary

#### **Executive Summary**

In 1996-97, 1,567 students graduated from PCC. Fifty-eight percent of the graduates were female and 30% minority. More specifically, 21% were Hispanic, 4% Asian-American, 3% African-American, and 2% Native American. There were 6% more total graduates in 1996-97 than in 1995-96. The percentages of graduates within different ethnic categories were virtually unchanged from 1995-96.

The 1996-97 PCC graduates earned a total of 1,771 awards, an average of 1.1 awards per graduate. There were 6% more total awards in 1996-97 than in 1995-96. A majority (62%) of the 1996-97 awards were degrees. Technical certificates (TC) and advanced certificates (AC) together accounted for 13%, and basic certificates (BC) for 25% of all awards. Compared to 1995-96, degrees represented a slightly higher percentage (+3%) of all awards; ACs (-1%) and BCs (-2%) slightly smaller percentages; and TCs the same percentage. The Associate of Applied Science (AAS) was the most frequently awarded degree, with AAS degrees representing half of all degrees granted. Another two-fifths of the degrees were Associate of General Studies (AGS) degrees.

Minority students earned 31% of all awards granted in 1996-97, 32% of degrees, 46% of TCs, 31% of ACs, and 28% of BCs. Women earned 58% of all awards, 62% of degrees, 41% of TCs, 75% of ACs, and 43% of BCs. Within each degree type except the Associate of Science (AS), women earned a greater percentage of the degrees than did men. (Women earned 43% of the AS degrees.) Minority students and women had substantially higher shares of TCs (+16% and +14%, respectively) and ACs (+5% and +18%, respectively) in 1996-97 than in 1995-96. Minority students had a substantially lower share of BCs (-9%).

In 1996-97 minority graduates were somewhat more likely than graduates in the Anglo/Other category to have earned a degree (64% vs. 61% of all awards earned) or a TC or AC (14% vs. 12%) but less likely to have earned a BC (22% vs. 27%). This was the reverse of the situation in 1995-96. As in 1995-96, in 1996-97 women were more likely than men to have earned a degree (66% vs.



iii

57%), but considerably less likely to have earned a BC (19% vs. 34%). Whereas in 1995-96 women were slightly less likely than men to have earned a TC or AC, in 1996-97 they were more likely to have done so (15% vs. 9%).

A ten-year comparison of awards indicates changes in the numbers and relative distribution of the three award types. Between 1987-88 (899) and 1991-92 (1,162) there were consistent annual increases in the number of degrees awarded. These were followed by consistent annual decreases through 1995-96 (987). The trend reversed again with an increase of 109 degrees between 1995-96 and 1996-97 (1,096). Similarly, consistent annual increases in the number of BCs between 1987-88 (409) and 1992-93 (590) were followed by consistent annual decreases between 1992-93 and 1995-96 (453). The latter trend continued through 1996-97 (448), there being 5 fewer certificates in 1996-97 than in 1995-96. The number of TCs and ACs awarded annually generally increased between 1987-88 (119) and 1994-95 (288) but decreased in each of the two years thereafter (1996-97: 227).

Since 1992-93 the numbers and proportions of degrees, certificates, and total awards earned by all minority graduates have generally increased annually, although there was a substantial drop in the number and percentage of basic certificates these students earned in 1996-97 compared to 1995-96. Between 1995-96 and 1996-97 there were reverses in recent trends of decreasing numbers of degrees and total awards being earned by women. However, the number and percentage of BCs they earned continued to decrease.

In 1996-97, among specific programs, the largest percentages of total degrees were awarded in general studies (40%), associate degree nursing (10%), and business administration and social services (4% each). The largest percentages of TCs and ACs were awarded in practical nursing (22%), dental assisting education (9%), and pharmacy technology (7%). BCs were most frequently awarded in emergency medical technology (62%), nursing assistant (6%), and business administration (4%). In 1996-97 111 (51%) of the 218 active PCC programs had no graduates.

There were 768 Center for Training and Development (CTD) completers in 1996-97. Fifty-three percent of these were females and 52% minority. More specifically, 36% were Hispanic, 7% African American, 7% Native American, and 2% Asian American. The 1996-97 CTD completers earned a total of 849



iν

certificates, an average of 1.1 certificates per completer. Sixty-nine percent of the certificates were in the Health Occupation Program Cluster (HO), 25% in the Business and Office Program Cluster (BO), and 3% each in the Food Service Program Cluster (FS) and the Printing Program Cluster (PR).

Minority completers earned 51% of all 1996-97 CTD certificates, 86% of FS certificates, 72% of BO certificates, 44% of PR certificates, and 43% of HO certificates. The corresponding figures for female completers are: 62%, 57%, 90%, 11%, and 78%, respectively. Minority (57%), non-minority (81%), female (69%), and male (69%) completers all were considerably more likely to earn an HO certificate than a certificate in an other program cluster. The second most frequently earned certificate for minority (34%), non-minority (14%), and female (28%) completers was the BO certificate; for male completers (13%) the PR certificate.



٧

### Pima Community College 1996-97 Graduates Summary

This report presents information about Pima Community College's (PCC) Summer 1996, Fall 1996 and Spring 1997 graduates and their awards. It includes information on the graduates' gender and ethnicity. It also reports the number and percentage of associate degrees and certificates (basic [BC], technical [TC], and advanced [AC]) awarded to the graduates categorized by type of degree or certificate, instructional program, ethnicity, and gender. In addition, the report identifies trends over the last 10 years in the awarding of degrees and certificates at PCC. In a separate section, there is a description of 1996-97 CTD completers and their awards, including analyses by ethnicity, gender, program cluster, and job goal.

#### 1996-97 PCC Graduates

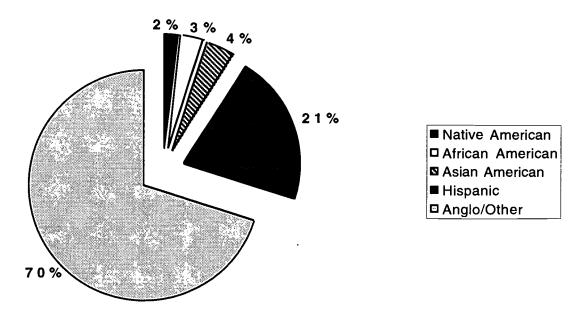
Total Number of Graduates and Distribution by Gender and Ethnicity. In 1996-97 there were 1,567 graduates. As shown in Table 1, 58% of these were female and 30% minority. More specifically, 21% were Hispanic, 4% Asian-American, 3% African-American, and 2% Native American (see Graph 1). Compared to 1995-96, there were 6% more total graduates, 5% more female graduates, and 3% more minority graduates.

Table 1. Distribution of 1996-97 PCC Graduates by Gender by Ethnicity

	Gender								
	Ma	le	Fem	ale	Tot	al			
Ethnicity	N :	%	N _	%	N	%			
Native American	1 3	2%	17	2%	30	2%			
African American	29	4%	27	3%	56	3%			
Asian American	29	4%	34	4%	63	4%			
Hispanic	123	19%	202	22%	325	21%			
Anglo/Other	470	71%	623	69%	1,093	70%			
Total	664	100%	903	100%	1,567	100%			
Minority Total	194	29%	280	31%	474	30%			
% of All Graduates	664	42%	903	58%	1,567	100%			



Graph 1. Percent Distribution of 1996-97 PCC Graduates by Ethnicity



#### 1996-97 PCC Awards (Degrees and Certificates)

Total Number of Awards and Distribution by Type. Graph 2 and Tables 2-3 show that in 1996-97 degrees constituted over three-fifths (62%) of the 1,771 total awards earned by graduates. BCs accounted for one-fourth of all awards, combined TCs and ACs 13%. Compared to 1995-96, total awards (+6%) and degrees (+11%) were up, BCs (-1%) and TCs and ACs (-3%) down slightly.



## Graph 2. Percent Distribution of 1996-97 PCC Awards by Award Type

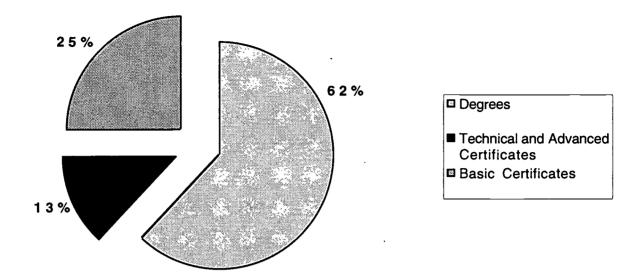




Table 2. Distribution of 1996-97 PCC Awards by Award Type by Ethnicity

				,	Ethr	nicity	<b>y</b>					Total		
Degree/ Cert. Awarded	Ame	rive rican		ian rican	Afri Amei N		Hisp N	anic_		glo/ her	N	% of Sub Total	% of Grand Total	Minority Total
Assoc.	14	/0		/0	- 17	/0	- 11	//		7,0	- "	TOTAL	10141	
of Arts	2	3%	2	3%	4	7%	21	36%	30	51%	59	5%	3%	29 49%
Assoc.							1 36							
of Science	0	0%	3	7%	0	0%	12	26%	3	67%	46	4 %	3%	15 33%
Assoc. of Applied					****		est and a							
Science	8	2%	21	4%	12	2%	116	21%	389	71%	546	50%	31%	157 29%
Assoc. of					No. of the section									
Applied Arts	o	0%	1	8%	o	0%	2	15%	10	77%	13	1%	1%	3 23%
Assoc. of General			•						<u>.</u>					
Studies	7	2%	19	4%	29	7%	95	22%	282	2 65%	432	40%	24%	150 35%
Total Degrees	17	2%	46	4%	45	4%	246	22%	742	2 68%	1,096	100%	62%	354 32%
Technical	·				3									
Cert.	1	3%	3	8%	0 :	0%	13	35%	20	54%	37	16%	2%	17 46%
Advancd Cert.	3	2%	8	4%	6	3%	41	22%	132	2 69%	190	84%	11%	58 31%
Total Tech./					ŕ					No.				કું કે જ
Adv. Cert.	4	2%	11	5%	6	2%	54	24%	15	2 67%	227	100%	13%	75 33%
Total		7.3.33		22	;					6 1 1 2 1				
Basic Cert.	11	2%	16	4%	9	2%		20%	32	4 72%	448	100%	25%	124 28%
Total										14. 4		to sign		18.
Degrees & Cert.	l	2%	73		60		388	22%	1,21	8 69%	1,771	3°, 37°	100%	553 31%



Table 3. Distribution of 1996-97 PCC Awards by Award Type by Gender

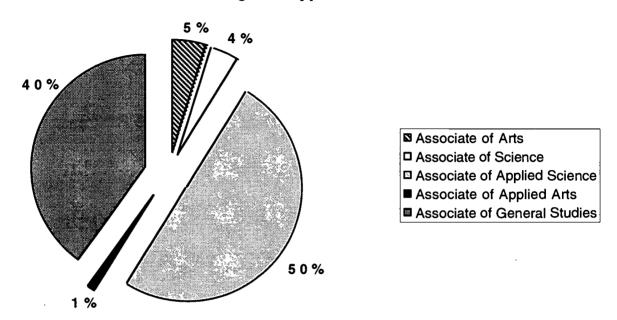
	Gene	40"		Total	
Degree/	Gene	der		Total % of	% of
Cert.	Men	Women		Sub	∕₀ oi Grand
Awarded	N %%	N %	N	Total	Total
Associate	200 300	**************************************		Total	Total
of Arts	20 34%	39 66%	59	5%	3%
Associate	20 3478	39 00,/6		- 378	
of Science	26 57%	20 43%	46	4%	3%
Associate of	20 37.78	20: ,40%		1 7/0 1	
Applied Science	193 35%	353 65%	546	50%	31%
Associate of	100,000,00	1 2 2 2 2 2 2 2	040	1 00 70	0170
Applied Arts	1 8%	12 92%	13	1%	1%
Associate of	. 578	12 32 /6		†	. 70
General Studies	178 41%	254 59%	432	40%	24%
GOTOTAL CLAUSO	5.50**3.55	20.55		1	
Total Degrees	418 38%	678 62%	1,096	100%	62%
l lotal Deglees	410 30%	070 70278	1,090	100 %	02 /6
	3 - 3	· · · · · ·		<u> </u>	
Technical	la david	inga, in			
Certificates	22 59%	15 41%	37	16%	2%
Advanced					
Certificates	47 25%	143 75%	190	84%	11%
Total	V X 2 X 3	h ifikkise			
Technical/					
Advanced Cert.	69 30%	158 70%	227	100%	13%
Total					
Basic	4万分落				
Certificates	254 57%	194 43%	448	100%	25%
Total					
Degrees &					
Certificates	741 42%	1,030 58%	1,771	#	100%
				* * * * * * * * * * * * * * * * * * *	

**Distribution of Degrees by Type.** Graph 3 and Tables 2-3 show that in 1996-97 the most often awarded PCC degree was the Associate of Applied Science (AAS) degree; it accounted for one-half of all degrees awarded. Additionally, two-fifths of the degrees were Associate of General Studies (AGS) degrees, 5% Associate of Arts (AA) degrees, 4% Associate of Science (AS) degrees, and 1% Associate of Applied Arts (AAA) degrees. Compared to



1995-96, the numbers of AS (+2%), AAS (+5%), AAA (+63%), and AGS (+23%) degrees increased, while the number of AA degrees (-9%) decreased.

Graph 3. Percent Distribution of 1996-97 PCC Degrees awarded by Degree Type



Distribution of Award Types by Ethnicity and by Gender. Minority students received 31% (553) of the total degrees and certificates awarded in 1996-97 (Graph 4 and Table 2). They earned 32% of the degrees, 46% of the TCs, 31% of the ACs, and 28% of the BCs. In addition, they earned from 23% (AAA) to 49% (AA) of each degree type. Compared to 1995-96, minority students earned larger percentages of degrees (+2%), TCs (+16%), and ACs (+5%), but a smaller percentage of BCs (-9%). They earned about the same proportion of total awards.

As shown Table 3, in 1996-97 women earned more awards (58%) than did men. Women received the majority (62%) of the degrees and the majority (59% to 92%) of each degree type except the AS degree (43%). Although more than half of the TCs were earned by men, 75% of the ACs were earned by women. Men earned more BCs (57%) than did women. Compared to 1995-96, women earned slightly smaller proportions of degrees (-1%) and BCs (-2%) but substantially greater proportions of TCs (+14%) and ACs (+18%).



Ethnic Differences in Award Pattern. Table 4 shows that minority students were most likely to receive an AAS degree (28% of awards) or an AGS (27%) and least likely to receive an AAA degree (1%). The award most often granted to individuals in the Anglo/Other category was the AAS (32%), followed by the BC (27%), and then the AGS (23%).

The pattern described above for all minorities also holds separately for Asian Americans and Hispanics: For both of these groups, the AAS is the single award most often earned (29% and 30%, respectively) and the AAA the least often earned. For African Americans the AGS (48%) represents the most frequently earned award, for Native Americans the BC (34%).

Graph 4. Percent Distribution of All 1996-97 PCC Awards by Ethnicity

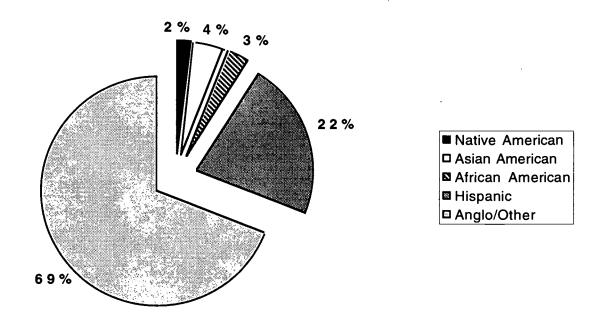




Table 4. Distribution of 1996-97 PCC Awards by Ethnicity by Award
Type

			•		Ethni	city						Total	
	Nativ	e	Asiar	1	Africa					Anglo	,		
Degree/	Americ	an	Americ	an	Americ	an	Hispan	ic		Other		Minority	Total
Cert.	%	%	%	%	%	%	%	%		%	%	%	%
Awarded	N Sub.	All	N Sub.	AII	N Sub.	AII	N Sub.	AII	N	Sub.	AII	N Sub.	All
AA	2 12%	6%	2 4%	3%	4 9%	7%_	21 8%	5%	30	4%	2%	29 8%	5%
AS	0 0%	0%	3 7%	4%	0 0%	0%	12 5%	3%	31	4%	3%	15 4%	3%
AAS	8 47%	25%	21 46%	29%	12 27%	20%	116 47%	30%	389	53%	32%	157 45%	28%
AAA	0 0%	0%_	1 2%	1%	0 0%	0%	2 1%	1%	10	1%	1%	3 1 <u>%</u>	1%
AGS	7 41%	22%	19 41%	26%	29 64%	48%	95 39%	24%	282	38%	23%	150 42%	27%
Total Degrees	17 100%	53%	46 100%	63%	45 100%	75%	246 100%	63%	742	100%	61%	354 100%	64%
Technical													
Cert.	1 25%	3%	3 27%	4%	0 0%	0%	13 24%	3%	20	13%	1%	17 23%	3%
Advancd Cert.	3 75%	10%	8 73%	11%	6 100%	10%	41 76%	11%	132	87%	11%	58 77%	11%
Total Tech./ Adv. Cert.	4 100%	13%	11 100%	15%	6 100%	10%	54 100%	14%	152	100%	12%	75 100%	14%
Total Basic Cert.	11 100%	34%	16 100%	22%	9 100%	15%	88 100%	23%	324	100%	27%	124 100%	22%
Total Degrees & Cert.	32 100%	100%	73 100%	100%	60 100%	100%	388 100%	100%	1218	100%	100%	553 100%	100%

Gender Differences in Award Pattern. As shown in Table 5, women, were most likely to receive an AAS (34% of awards), next most likely an AGS (25%), and third most likely a BC (19%). Men were most likely to earn a BC (34%), an AAS (26%), or an AGS (24%), in that order.



Table 5. Distribution of 1996-97 PCC Awards by Gender by Award Type

			Ger	der		
Degree/ Cert.		Mon			Woman	
Cert.		Men % of	% of All	<u> </u>	Women % of	% of All
Awarded	N	Subcategory		N	Subcategory	Awards
Associate						
of Arts	20	5%	3%	39	6%	4 %
Associate of Science	26	6%	4%	20	3%	2%_
Associate of						
Applied Science	193	46 <u>%</u>	26%	353	52%	34%
Associate of Applied Arts	1	<1%	<1%	12	2%	1 %
Associate of	•			<del>                                     </del>	The section of the section of	
General Studies	178		24%	254	37%	25%
Total Degrees	418	100%	57%	678	100%	66%
Technical			<u>·</u>			
Certificates	22	32%	3%	15	9%	1 %
Advanced Certificates	47	68%	6%	143	91%	14%
Total Technical/ Advanced Cert.	69	1.00%	9%	158	100%	15%
Total Basic				<u> </u>		
Certificates	254	100%	34%	194	100%	19%
Total Degrees &			<u> </u>			
Certificates	741	100%	100%	1,030	100%	100%

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Trends in the Awarding of PCC Degrees and Certificates: 1987-88 to 1996-97

Ten-year Comparison of Degrees and Certificates. Graph 5 and Table 6 show the number of degrees and certificates awarded annually between 1987-88 and 1996-97. Between 1987-88 and 1991-92 (1992-93 for BCs), there were steady increases in the number of degrees, TCs and ACs, BCs, and total awards granted annually. Between 1991-92 and 1995-96 the trend reversed for degrees and total awards--there were consistent annual decreases during this period, with degrees dropping by 15% and total awards by 14% between those years. The trend reversed again between 1995-96 and 1996-97, as degrees increased by 11% and total awards by 6%.

A period of annual declines in BCs that began between 1992-93 and 1993-94 continued through 1996-97. Between 1992-93 and 1996-97 BCs decreased by 24%. Since 1991-92 the annual number of TCs and ACs has alternately decreased (1991-92 to 1992-93), increased (1992-93 to 1994-95), and decreased again (1994-95 to 1996-97). Since 1994-95, the number of TCs and ACs has declined by 21%.

Throughout the ten-year period, the majority (about 60%) of awards granted annually have been associate degrees. The proportion of all awards represented by TCs and ACs increased annually during the first half of the decade but since 1991-92 has remained constant at 13% to 15%. Over the ten-year period, basic certificates consistently have accounted for about 28% of the awards granted annually.



Graph 5. Number of Degrees and Certificates Awarded by PCC from 1987-88 to 1996-97

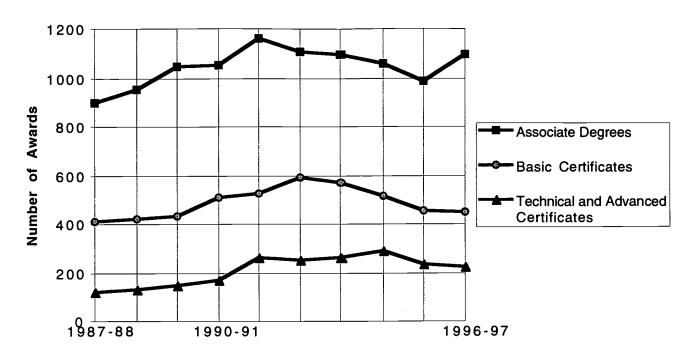


Table 6. Number and Percent of PCC Degrees and Certificates Awarded by Year by Award Type (1987-88 - 1996-97)

Year_	Associate Degrees of Total N Awards	Technical and Advanced Certificates % of Total N Awards	Basic Certificates % of Total N Awards	Total Number of Awards	Number of Graduates* (Undupl.)
1987-88	899 63%	119 8%	409 29%	1,427	919
1988-89	955 63%	132 9%	421 28%	1,508	974
1989-90	1,044 64%	148 9%	435 27%	1,627	1,062
1990-91	1,050 61%	170 10%	507 29%	1,727	1,108
1991-92	1,162 59%	265 14%	524 27%	1,951	1,245
1992-93	1,107 57%	253 13%	590 30%	1,950	1,164
1993-94	1,094 57%	264 14%	570 29%	1,928	1,191
1994-95	1,060 57%	288 15%	517 28%	1,865	1,631
1995-96	987 59%	234 14%	453 27%	1,674	1,476
1996-97	1,096 62%	227 13%	448 25%	1,771	1,567

<sup>\*</sup> Graduates are persons awarded degrees and/or advanced/technical certificates



**Eight-Year Trends by Ethnicity.** Tables 7-10 display eight-year trends in the awarding of degrees and certificates by ethnicity. As shown in Table 7, between 1989-90 and 1996-97 minority graduates annually earned between one-quarter and one-third of all awards. Throughout most of the period they experienced increases in both the number and percentage of awards they earned. Minority students earned 35% more awards in 1996-97 than in 1989-90 and they had a 6% greater share of all awards in 1996-97 than in 1989-90. These increases primarily reflect increases between the two years in the number (+39%) and proportion (+5%) of awards earned by Hispanics. Although Native Americans (+7%), Asian Americans (+66%), and African Americans (+5%) all earned more awards in 1996-97 than in 1989-90, their respective shares of all awards were essentially the same in both years.

The above pattern also holds for each of the individual award types. Compared to 1989-90, in 1996-97 minority graduates earned 35% more degrees and had a 7% greater share of all degrees, earned 88% more TCs and ACs and had a 6% greater share of all TCs and ACs, and earned 14% more BCs and had a 3% greater share of all BCs (despite a 27% drop in BCs and a 9% loss in share of BCs between 1995-96 and 1996-97). Again, these increases for all minority graduates primarily reflect increases in the various award types that were experienced by Hispanics.

Graduates in the Anglo/Other category experienced annual increases in the numbers of total awards, degrees, and BCs they earned during the early years of the decade (through 1992-93) followed by annual decreases through 1995-96. The trend reversed again between 1995-96 and 1996-97 with increases between these years of 6% in total awards, 8% in degrees, and 14% in BCs. An 11% decline between 1995-96 and 1996-97 in the number of TCs and ACs earned by these graduates continued a three-year trend. Compared to 1989-90, in 1996-97 graduates in the Anglo/Other category earned virtually the same number of total awards and BCs, 5% fewer degrees, and 41% more TCs and ACs.



12

Table 7. Number and Percent of Total PCC Awards by Year by Ethnicity (1989-90 - 1996-97)

		Ethnicity									
	Native American	Asian American	African American	Hispanic	Anglo/ Other	Minority Total					
	N %	N %	N %	N %	N %	N %					
					1997						
1989-90	30 2%	44 3%	57 3%	280 17%	1,216 75%	411 25%					
1990-91	37 2%	44 3%	73 4%	298 17%	1,275 74%	452 26%					
1991-92	49 3%	45 2%	87 4%	354 18%	1,416 73%	535 27%					
1992-93	39 2%	42 2%	55 3%	342 18%	1,472 75%	478 25%					
1993-94	30 1%	50 3%	62 3%	381 20%	1,405 73%	523 27%					
1994-95	43 2%	50 3%	58 3%	388 21%	1,326 71%	539 29%					
1995-96	41 2%	58 4%	63 4%	367 22%	1,145 68%	529 32%					
1996-97	32 2%	73 4%	60 3%	388 22%	1,218 69%	553 31%					

Table 8. Number and Percent of PCC Associate Degrees Awarded by Year by Ethnicity (1989-90 - 1996-97)

			Ethnicity	<u>/</u>			
	Native American	Asian American	African American	Hispanic	Anglo/ Other	Minority Total	
	N %	N %	N %	N %	N %	N %	
				N. 1975	1. 202		
1989-90	15 1%	29 3%	40 4%	178 17%	782 75%	262 25%	
1990-91	19 2%	24 2%	49 5%	169 16%	789 75%	261 25%	
1991-92	32 3%	31 3%	63 5%	203 17%	833 72%	329 28%	
1992-93	21 2%	21 2%	32 3%	198 18%	835 75%	272 25%	
1993-94	14 1%	23 2%	40 4%	215 20%	802 73%	292 27%	
1994-95	20 2%	26 2%	39 4%	206 19%	769 73%	291 27%	
1995-96	23 2%	41 4%	37 4%	196 20%	690: 70%	297 30%	
1996-97	17 2%	46 4%	45 4%	246 22%	742 68%	354 32%	



Table 9. Number and Percent of PCC Technicial and Advanced Certificates Awarded by Year by Ethnicity (1989-90 - 1996-97)

			Ethnicit	y		
	Native American	Asian American	African American	Hispanic	Anglo/ Other	Minority Total
	N %	N %	N %	N %	N %	_N %
	43.27			<b>100</b> 000		N. K. S
1989-90	4 3%	1 1%	5 3%	30 20%	108 73%	40 27%
1990-91	4 2%	2 1%	6 4%	35 21%	123 72%	47 28%
1991-92	4 1%	7 3%	7 3%	49 18%	198 75%	67 25%
1992-93	6 3%	8 3%	8 3%	33 13%	198 78%	55 22%
1993-94	6 2%	8 3%	8 3%	47 18%	195 74%	69 26%
1994-95	4 1%	9 3%	7 2%	62 22%	206 72%	82 28%
1995-96	5 2%	8 4%	12 5%	38 16%	171 73%	63 27%
1996-97	4 2%	11 5%	6 2%	54 24%	152 67%	75 33%

Table 10. Number and Percent of PCC Basic Certificates Awarded by Year by Ethnicity (1989-90 - 1996-97)

		Ethnicity									
	Native American	Asian American	African American	Hispanic	Anglo/ Other	Minority Total					
	N %	N %	N %	N %	N %	N %					
<u> </u>		1000				1000					
1989-90	11 2%	14 3%	12 3%	72 17%	326 75%	109 25%					
1990-91	14 3%	18 3%	18 3%	94 19%	363 72%	144 28%					
1991-92	13 3%	7 1%	17 3%	102 19%	385 74%	139 26%					
1992-93	12 2%	13 2%	15 3%	111 19%	439 74%	151 26%					
1993-94	10 2%	19 3%	14 2%	119 21%	408 72%	162 28%					
1994-95	19 4%	15 3%	12 2%	120 23%	351 68%	166 32%					
1995-96	13 3%	9 2%	14 3%	133 29%	284 63%						
1996-97	11 2%	16 4%	9 2%	88 20%	324 72%	124 28%					

**Eight-Year Trends by Gender.** As shown in Table 11, since 1989-90, women generally have experienced annual increases in the numbers of total awards, degrees, and TCs and ACs they have earned. While they experienced through 1993-94 annual increases in the number of BCs earned, they experienced annual decreases thereafter. Compared to 1989-90, in 1996-97 women earned 14% more total awards, 16% more degrees, and 70% more TCs and



ACs; they earned 14% fewer BCs.

During the same period, men's award-earning experience was more variable. Men experienced consistent annual increases in total awards through 1992-93 and consistent annual decreases thereafter through 1995-96. The trend reversed again between 1995-96 and 1996-97, as they experienced a small increase (+2%) in total awards. A series of annual declines in the number of degrees earned by men that began between 1991-92 and 1992-93 was reversed between 1995-96 and 1996-97, the number increasing between the latter pair of years by 14%. Men experienced consistent annual increases during the first half of the period in the number of TCs and ACs, followed by consistent annual increases through 1996-97.

Men also experienced consistent annual increases in the number of BCs during the early part of the period. Since 1992-93, however, they have experienced alternating annual decreases and increases. There was a 1% increase in the number of BCs earned by men between 1995-96 and 1996-97. Compared to 1989-90, in 1995-96 men earned 3% more total awards, 25% more TCs and ACs, and 22% more BCs, but 9% fewer degrees.

Women's shares of degrees (+6%) and TCs and ACs (+7%) were greater in 1996-97 than in 1989-90; their share of BCs (-9%) was smaller. Their share of total awards was the same in both years.

Table 11. Number and Percent of PCC Awards and Award Types by Award Type by Year by Gender (1989-90 - 1996-97)

	Deg	rees	Technical/ Certif	/Advanced icates		ertific <u>ates</u>	Total	Awards
	Male	Female	Male	Female	Male	Female	Male	Female
	N %	N %	N %	N %	N %	N %	N %	N %
	No securit				es fajes	1 324	ier sy	* ** **
1989-90	457 44%	587 56%	55 37%	9363%	209 48%	226 52%	721 44%	906 56%
1990-91	431 41%	619 59%	66 39%	104 61%	267 53%	240 47%	764 44%	963 56%
1991-92	518 45%	644 55%	126 48%	139 52%	278 53%	246 47%	922 47%	1,029 53%
1992-93	494 45%	613 55%	122 48%	131 52%	336 57%	254 43%	952 49%	998 51%
1993-94	438 40%	656 60%	129 49%	135 51%	268 47%	302 53%	835 43%	1,093 57%
1994-95	406 38%	654 62%	126 44%	162 56%	274 53%	243 47%	806 43%	1,059 57%
1995-96	368 37%	619 63%	110 47%	124 53%	251 55%	202 45%	729 44%	945 56%
								1,030,56%
						1 - man 1 - 1		100 300



#### 1996-97 PCC Awards by Program

Distribution of Degrees by Program by Ethnicity and Gender. In Appendix A (green section), degrees awarded in 1996-97 are categorized by instructional program, ethnicity, and gender. The 5 programs that awarded the largest numbers of degrees in 1996-97 are: general studies/AGS (432; or 39% of all degrees awarded), associate degree nursing/AAS (115; 10%), legal assistant/AAS (37; 3%), social services/AAS (34; 3%), and accounting/AAS (27; 2%). With the exception of accounting/AAS, all of these programs were among the five largest producers of degrees in 1995-96.

In 1996-97 there were 5 programs in which minority students earned 10 or more degrees: general studies/AGS (150), associate degree nursing/AAS (22), liberal arts and sciences/AA (12), accounting/AAS (11), and social services/AAS (10). (With the exception of accounting/AAS, each of the foregoing programs also produced 10 or more minority graduates in 1995-96.) For 5 of the 20 degree programs that produced 10 or more total graduates in 1996-97, minority students constituted more than 35% of the graduates: education/AA (50%), liberal arts and sciences/AA (48%), teacher-director/AAS (43%), accounting/AAS (41%), and desk top publishing/AAS (36%). (All of the foregoing programs except education/AA and desktop publishing/AAS fell into this category in 1995-96). Conversely, for 3 of these degree programs, minority students constituted less than 20% of the graduates: associate degree nursing/AAS (19%), computer programmer/analysis/AAS (14%), and fire science/AAS (9%). (Associate degree nursing/AAS also was in this category in 1995-96.)

In 1996-97 there were 6 degree programs in which women earned 20 or more degrees: general studies/AGS (254), associate degree nursing/AAS (87), social services/AAS (30), legal assistant/AAS (28), accounting/AAS (22), and dental hygiene/AAS (20). (General studies/AGS, associate degree nursing/AAS, and legal assistant/AAS also produced 20 or more degrees in 1995-96.) For 8 of the 20 degree programs that produced 10 or more total graduates in 1996-97. women constituted more than 65% of the graduates: teacher-director/AAS (100%), dental hygiene/AAS (95%), education/AA (90%), social services/AAS (88%), accounting/AAS (81%), associate degree nursing/AAS (76%), legal assistant/AAS (76%), and business administration/AAS (71%). director/AAS, dental hygiene/AAS, social services/AAS, accounting/AAS, associate degree nursing/AAS, legal assistant/AAS, and business administration/AAS all fell into this category in 1995-96). Conversely, for 6 of these degree programs, women constituted less than 45% of the graduates: computer programmer/analysis/AAS (43%), business administration/AS (42%),



criminal justice/AAS (42%), environmental technology/AAS (25%), fire science/AAS (18%), and electronics technology/AAS (0%). (Environmental technology/AAS was the only program in this category in 1995-96).

Distribution of Technical and Advanced Certificates by Program by Ethnicity and Gender. Appendix B (blue section) displays the number and percentage of 1996-97 TC and AC recipients by instructional program, ethnicity, and gender. The five programs that awarded the largest numbers of TCs and ACs in 1996-97 are: practical nursing/AC (50; or 22% of all TCs and ACs awarded), dental assisting education/AC (21; 9%), pharmacy technology/TC (17; 7%), water technology/AC (14; 6%), and wastewater technology/AC (13; 6%). With the exception of pharmacy technology/TC, all of these programs were also among the five largest producers of TC/AC graduates in 1995-96.

In 1996-97 there were 2 programs in which minority students earned 10 or more TCs or ACs: practical nursing/AC (12) and pharmacy technology/TC (11). (Practical nursing/AC also fell into this category in 1995-96). For 5 of the 7 TC/AC programs that produced 10 or more total graduates in 1996-97, minority students constituted more than 35% of the graduates: pharmacy technology/TC (65%), teacher aide/assistant/AC (42%), dental assisting education/AC (38%), wastewater technology/AC (38%), and water technology/AC (36%). (Teacher aide/assistant/AC was the only program in this category in 1995-96). Conversely, for one of these programs, minority students constituted less than 20% of the graduates: travel industry operations/AC (8%).

In 1996-97 there were 5 programs in which women earned 10 or more TCs or ACs: practical nursing/AC (45), dental assisting education/AC (21), pharmacy technology/AC (15), teacher aide/assistant/AC (12), and travel industry operations/AC (12). (Dental assisting education/AC, and teacher aide/assistant/AC also produced at least 10 women graduates each in 1995-96). For 5 of the 7 TC/AC programs that produced 10 or more total graduates in 1996-97, women constituted more than 65% of the graduates: dental assisting education/AC (100%), teacher aide/assistant/AC (100%), travel industry operations/AC (100%), practical nursing/AC (90%), and pharmacy technology/TC (88%). (Dental assisting education/AC, teacher aide/assistant/AC, and practical nursing/AC also were in this category in 1995-96). Conversely, for 2 of these programs, women constituted less than 45% of the graduates: water technology/AC (29%) and wastewater technology/AC (8%). (These two programs were in this category in 1995-96 as well.)



Distribution of Basic Certificates by Program by Ethnicity, and Gender. Basic certificates awarded in 1996-97 are categorized by instructional program, ethnicity, and gender in Appendix C (salmon section). The five programs that awarded the largest numbers of BCs in 1996-97 are: emergency medical technology (277; 62% of all BCs awarded), nursing assistant (25; 6%), business administration (19; 4%), social services (12; 3%), and sign language (10; 2%). Emergency medical technology, nursing assistant, and business administration also were among the five largest producers of BC graduates in 1995-96.

In 1996-97 there was only 1 program in which minority students earned at least 10 BCs: emergency medical technology (59). (Emergency medical technology was 1 of 4 programs in which minority students earned 10 or more BCs in 1995-96). For 1 of the 5 BC programs that produced 10 or more total graduates in 1996-97, minority students constituted more than 35% of the graduates: business administration (47%). (In 1995-96, too, business administration was in this category.) For none of these programs did minority students account for less than 20% of the graduates. (This also was the case in 1995-96.)

In 1996-97 there were 4 program in which women earned 10 or more BCs: emergency medical technology (92), nursing assistant (23), business administration (10), and social services (10). (These same 4 programs were the only ones in which women earned 10 or more BCs in 1995-96). For 3 of the 5 BC programs that produced 10 or more total graduates in 1996-97, women constituted more than 65% of the graduates: nursing assistant (92%), sign language (90%), and social services (83%). (Nursing assistant and social services also were in this category in 1995-96). Conversely, for 1 of these programs women constituted less than 45% of the graduates: emergency medical technology (33%). (In 1995-96, too, women accounted for less than 45% of the emergency medical technology graduates.)

Percentage of Programs with No Graduates. In 1996-97 51% (111) of the 218 active programs at PCC had no graduates. Fifty-nine percent (78) of the active degree programs, 46% (21) of the active TC and AC programs, and 31% (12) of the active BC programs produced no graduates.



# 1996-97 PCC Center for Training and Development Completers and Awards (Certificates of Completion)

Total Number of Completers and Distribution by Ethnicity and Gender. As shown in Table 12, there were 768 Center for Training and Development (CTD) completers in 1996-97. Eighty-one percent of these were females and 52% minority. More specifically, 36% were Hispanic, 7% African American, 7% Native American, and 2% Asian American (see Graph 6 and Table 12).

Graph 6. Percent Distribution of 1996-97 Unduplicated PCC CTD Completers by Ethnicity

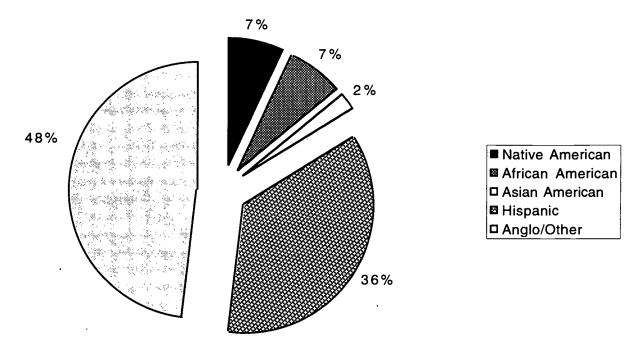




Table 12. Distribution of 1996-97 Unduplicated PCC CTD Completers by Gender by Ethnicity

		Gender	
	Male	Female	Total
Ethnicity	N %	N %	N %
Native American	13 9%	40 6%	53 7%
African American	11 8%	43 7%	54 7%
Asian American	3 2%	11 2%	14 2%
Hispanic	45 31%	235 38%	280 36%
Anglo/Other	71 50%	296 47%	367 48%
Total	143 100%	625 100%	768 100%
Minority Total	72 50%	329 53%	401 52%
% of All Completers	143 19%	625 81%	768 100%

Total Number of Awards and Distribution by Ethnicity and Gender. The 1996-97 CTD completers earned a total of 849 certificates (see Table 13), an average of 1.1 certificates per completer. Women earned 62% (see Table 14) and minority students 51% (see Graph 7 and Table 13) of these certificates. More specifically, Hispanics earned 36%, African Americans 7%, Native Americans 7%, and Asian Americans 1% of these certificates (see Graph 8 and Table 13).



# Graph 7. Percent Distribution of 1996-97 PCC CTD Certificates by Ethnicity

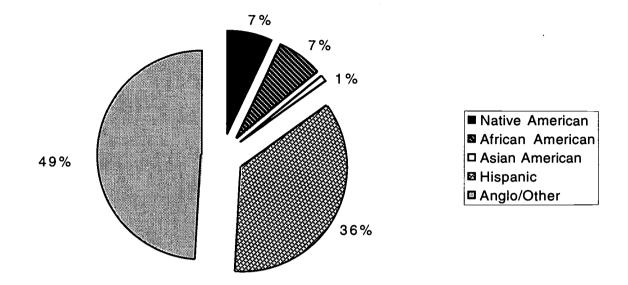


Table 13. Distribution of 1996-97 PCC CTD Certificates by Program Cluster by Ethnicity

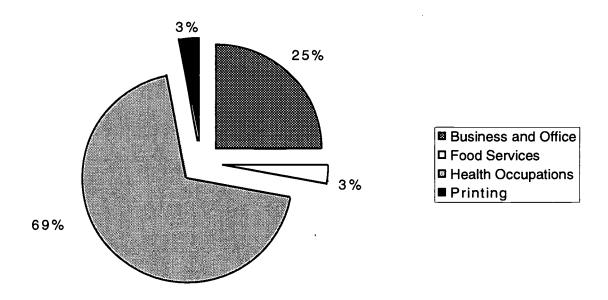
				Ethnici	ty			То	tal		
Program	Native American	Asi Amer		African America	n Hispanic	Ang Oth			% of	Mind To	-
Cluster	N %	N ·	%	N %	N %	N	%	N	Total	N	- %
Business and Office	20 10%	2	1 %	13 6%	115 55%	59	28%	209	25%	150	72%
Food Services	8 29%	0	0%	3 11%	13 46%	4	14%	28	3%	24	86%
Health Occupations	27 5%	12:	2%	40 7%	171 29%	335	57%	585	69%	250	43%
Printing	3 11%	0	0%	3 11%	6 22%	15	56%	27	3%	12	44%
Total Certificates	58 7%	14	1,%	59 7%	305 36%	413	49%	849	100%	436	51%



Table 14. Distribution of 1996-97 PCC CTD Certificates by Program Cluster by Gender

	Gend	ter	Tot	al
Program Cluster	Men N %%	Women N %	N	% of Total
Business and Office	20 10%	189 90%	209	25%
Food Services	12 43%	16 57%	28	3%
Health Occupations	127 22%	458 78%	585	69%
Printing	24 89%	3 11%	27	3%
Total Certificates	183 38%	666 62%	849	100%

Graph 8. Percent Distribution of 1996-97 PCC CTD Certificates by Program Cluster



Distribution of Awards by Program Cluster by Ethnicity and Gender. As displayed in Graph 8 and Table 13, 69% (585) of the certificates were in the health occupations program cluster (HO), 25% (209) in the business



and office program cluster (BO), and 3% each in the food services (FS; 28) and printing (PR; 27) program clusters. Minority completers earned 86% of the FS certificates, 72% of the BO certificates, 44% of the PR certificates, and 43% of the HO certificates (see Table 13). The corresponding figures for female completers are: 57%, 90%, 11%, and 78%, respectively (see Table 14).

Ethnic Differences in Award Pattern. Table 15 shows that both minority (57%) and non-minority (81%) completers were considerably more likely to earn an HO certificate than a certificate in any other program cluster. The second most frequently earned certificate for both groups (minority--34%, non-minority--14%) was the BO certificate. The third most frequently earned for minority completers (6%) was the FS certificate, for non-minority completers the PR certificate (4%).

Table 15. Distribution of 1996-97 PCC CTD Certificates by Ethnicity by Program Cluster

			Ethnicity	1	•	· To	tal	
Program		Asian American		Hispanic	Anglo/ Other		% of	Minority Total
Cluster	N %	N %	N %	N %	N %	N	Total	N_ %
Business and Office	20 34%	2 14%	13 22%	115 38%	59 14%	209	25%	150 34%
Food Services	8 14%	0 . 0%	3 5%	134%	4 1%	28	3%	246%
Health Occupations	27 47%	12 86%	40 68%	171 56%	335 81%	585	69%	250 57%
Printing	3 5%	0 0%	3 5%	6 2%	15 4%	27	3%	12 3%
Total Certificates	58 100%	14:100%	59 100%	305 100%	413 100%	849	100%	436 100%

Gender Differences in Award Pattern. As displayed in Table 16, both female and male completers were considerably more likely to earn an HO certificate (69% each) than a certificate from any other program cluster. The second most frequently earned certificate for female completers was the BO certificate (28%), and the third most frequently the FS certificate (2%). For male completers the PR certificate (13%) was the second most frequently earned and the BO certificate (11%) the third most frequently earned.



Table 16. Distribution of 1996-97 PCC CTD Certificates by Gender by Program Cluster

	Gend	ler	To	tal
Program Cluster	Men N %	Women N %	N	% of Total
Business and Office	20 111%	18928%	209	25%
Food Services	12 7%	16 2%	28	3%
Health Occupations	127 69%	458 69%	585	69%
Printing	24 13%	3 1 %	27	3%
Total Certificates	183 1.00%	666 1.00%	849	100%

Distribution of Awards by Job Goal by Ethnicity and Gender. CTD certificates awarded in 1995-96 are categorized by job goal, ethnicity, and gender in Appendix D (tan section). The five job goals for which the largest number of certificates were awarded in 1996-97 are: patient care technician (307; 36% of all certificates awarded), certified nursing assistant I (177; 21%), practical nurse (56; 7%), office assistant II (37; 4%), and medical office specialist II (35; 4%).

In 1996-97 there were 10 job goals for which minority students earned at least 10 certificates: patient care technician (114), certified nursing assistant I (108), office assistant II (33), office specialist (25), medical office specialist II (19), medical office specialist I (16), practical nurse (15), word processing applications (12), keyboard operator (11), and spreadsheet applications (11). For 11 of the 13 job goals for which there were 10 or more total completers in 1996-97, minority students constituted more than 35% of the completers: office assistant II (89%), medical office specialist I (84%), office specialist (81%), preparation cook (80%), keyboard operator (79%), spreadsheet applications (69%), word processing applications (67%), office assistant I (64%), certified nursing assistant I (61%), medical office specialist II (54%), and patient care technician (37%). For only 1 of these job goals did minority students account for less than 20% of the completers: venipuncture (17%).

In 1996-97 there were 12 job goals for which women earned 10 or more



certificates: patient care technician (235), certified nursing assistant I (139), practical nurse (47), office assistant II (35), medical office specialist II (34), office specialist (29), medical office specialist I (19), venipuncture (19), word processing applications (14), keyboard operator (13), spreadsheet applications (13), and office assistant I (11). For 12 of the 13 job goals for which there were 10 or more total completers in 1996-97, women constituted more than 65% of the completers: medical office specialist I (100%), office assistant I (100%), medical office specialist II (97%), office assistant II (95%), office specialist (94%), keyboard operator (93%), practical nurse (84%), spreadsheet applications (81%), venipuncture (79%), certified nursing assistant I (78%), word processing applications (78%), and patient care technician (77%). There were no job goals with at least 10 completers for which women accounted for less than 45% of the completers.

Percentage of Job Goals with No Completers. For 21% (9) of the 43 job goals there were no completers in 1996-97.

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Appendix A

Number and Percent of 1996-97 PCC Degrees Awarded by

Degree Program, Ethnicity and Gender



			7.46.2.34.2							
			Ethnicity			95	Gender	lotal		
	Native	Asian	African	Hispanic	Anglo/	Men	Women		% of	Total
Program	% N	% N	% N	% N	% N	% N	% N	N De	Degrees	N %
Accounting										
Accounting-AAS		2 8%		9 33%	16 59%	5 19%	6 22 81%	27	2%	11 41%
Administration of										
Administration of					0.08			2000		
Justice Studies-AS					1 100%	1 100%	9	-	<1%	
Administration of Justice Studies-AAS				1 50%	1 50%		2 100%	2	<1%	1 50%
* Corrections-AAS			1 33%	-	-	2 67%	_		×1%	2 67%
* Corrections Rehabilitation-AA				1 100%		-			^ 1%	1 100%
* Criminal Justice-AA				1 50%	1 50%	-	, 1 50%	0	^ \ \ \	1 50%
* Criminal Justice-AAS		1 5%	1 5%	4	13	=	ω	1	2%	6 32%
Administrative										
ireers								-		
Administrative Assistant-AAS				2 100%			2 100%	رم م	×1%	2 100%
Advertising Art &										
* Advertising Art-AAS					1 100%		1 100%	1	<1%	
* Program no longer offered	red			,	,				35	



Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	
Appendix A.	

			Ethnicity					Gender	er		To	Total		
	Native	Asian	African			Anglo/					-	% of	Total	<u>.</u>
	American	American	American	Hispanic		Other	Men		Women	en		Total	Minority	rity
Program	% N	% N	N %	% N	z	%	z	%	z	%	z	Degrees	z	%
Adv. Art & Comp.														
Graphics Continued														
* Advertising Art &														
Comp. Graphics-AAS				2 67	. %29	1 33%			3 1	100%	က	<1%	2	%29
Computer Art-AAS		1 20%		1 2(	20%	3 60%	-	20%	4	%08	2	<1%	2	40%
* Advertising Art/Desk					: Sec.								, Mi	
Top Publishing-AAS	200		77 - 7 Sec. 17.			1 100%			-	100%	-	<1%		
Desk Top						•								
Publishing-AAS		1 7%		4 29	29%	9 64%	သ	36%	6	64%	4	1%	5	36%
* Illustration-AAS				1 33	33%	2 67%	-	33%	0	%29	က	<1%	-	33%
Production Artist-AAS				+	20%	20%			6	100	0	/1%	•	50%
Technicial					2	3 3 3					1	;	-	8
Illustration-AAS				1 100%	<u> </u> %(		_	100%			-	<1%	-	100%
Air Conditioning														
Air Conditioning														
Technology-AAS					,	4 100%	4	100%			4	<1%		
American Indian		ī												
Studies														
American									<b>~</b> ?					
Indian Studies-AA														
Anthropology														
Anthropology-AA					·	1 100%			1	100%	+	<1%		
	3									1				

Program no longer offered 36



			ъ.	Program, Ethnicity, and Gender	hnicity, an	d Gender				
			Ethnicity			e5	Gender	Total		
	Native	Asian	African American	Hispanic	Anglo/ Other	Men	Women	* F	% of Total	Total Minority
Program	% Z	% Z	% Z	% Z	% Z	% Z	% Z	N	Degrees	% N
Apprentice Related										
Instruction										
Trade & Industrial Technology-AAS					1 100%	1 100%	9	_	<1%	
Archaeology										
Archaeology-AS										
Arts										
Applied Arts-AAA		1 33%			2 67%	1 33%	% 2 67%	3	<1%	1 33%
Fine Art-AA					3 100%	1 33%	% 2 67%	3	<1%	
Asian Studies										
Asian Studies-AA										
Automotive										
Technology										
Automotive						•	******	,	č	\$0.1 22
l echnology-AS					%001 L	1 100%	0,	-	% V	
Automotive Technology-AAS		1 25%		1 25%	2 50%	4 100%	9,	4	<1%	2 50%
Aviation Mechanics										
Aviation Structural Repair-AAS					5 100%	4 80%	, 1 20%	ເດ	×1%	A.
);;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;		A. WARRING O. C. A. C. A. C.	Sind Contract	W. W						



gree
Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender
Appendix A.

Native   Asian   Arrican   Anglor   Anglor   Men   Women   Nomen   N					1	, di ci						0	<u>ا</u>		Total				
Native Asian American Americ			$\vdash$			NCILY						מבוונ	5		-				
Program         American		Native		Asian	Afr	ican			A	/olb					v	o de %	-	otai	
Biology-AS   Building		Americar		merican	Ame	rican	Hisp	anic	ō	her	Ž	e	8	men	_	Fotal	Mii	nority	
Biology AS   Building   Technology AS   Building   Technology AS   Building   Technology AS   Building   Technology AS   Tec	Program	% N		% N	z	%	z	%	z	%	z	%	z	%		grees	z	%	\o
Pre-Agriculture-AS	Biology																		
Pre-Agriculture-AS         Pre-Agriculture-AS         2 100%         2 < 41%           Business Administration-AS           Business Administration-AS         1 5%         5 27%         13 68%         11 58%         8 42%         19 2%         6 Administration-AS           Business Administration-AS         Administration-AS         1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         6 Business Administration-AS           Business Administration-AS         Administration-AS         1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         7 Business Administration-AS           Communication Graphics-AS         Administration-AS         Administration-	* Biology-AS						N	33%	4	%19	-	17%	5	83%	9	1%			3%
Building           Technology           Building         Technology         Administration-AS         4 2%         1 5%         2 27%         1 5%         2 2%         6           Business         Administration-AS         1 5%         5 27%         13 68%         11 58%         8 42%         19 2%         6           Business         Administration-AS         1 1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         7           Business Admin-Business Admin-Bataling-AS         Communication         6 29%         15 71%         21 2%         7           Communication Graphics         Computer Science         1 100%         1 100%         1 100%         1 1 00%         1 1 00%         1 1 00%         1 1 100%         2 43%         1 4 1%         2 Page										100%			2	100%	2	<1%			
Technology           Building         Technology-AAS         Business         Administration-AS         1 5%         5 27%         13 68%         11 58%         8 42%         19 2%         6           Business Administration-AS         Administration-AS         1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         7           Business Admin - Business Admin - Bealing-AS         Communication         6 28%         14 67%         6 29%         15 71%         21 2%         7           Communication Graphics-AAS         Computer Science         Computer Science         1 100%         1 100%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1 00%         1 1	Building																		
Business-AAS         Examination AAS         F. 27%         1.3 68%         1.1 58%         8 42%         1.2 %         6 28%         1.4 67%         6 29%         1.5 71%         2.1 2%         7           Communication AAS         Communication AAS         Communication         Communication         A 43%         1.1 7%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%         1.1 100%	Technology																		
Business AdS Business Administration-AS Communication         1 5%         5 27%         13 68%         11 58%         8 42%         19 2%         6 S S Mode           Business Administration-AS Business Administration-AAS Communication         1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         7           Retailing-AS Graphics         Communication         Communication         Communication         1 100%         1 100%         1 100%         1 1 4 17%         2 1 2 86%         2 43%         1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Building		V													,			
Business-AAS         Business AAS         1 5%         5 27%         13 68%         11 58%         8 42%         19 2%         6 Business Administration-AAS           Administration-AAS         Administration-AAS         1 2%         6 28%         14 67%         6 29%         15 71%         21 2%         7           Business Admin - Business Admin - Business Admin - Graphics-AAS         Communication         1 100%         1 100%         1 100%         1 100%         1 100%           Communication Graphics-AAS         Communication         4 100%         1 100%         1 100%         1 100%         1 100%         1 1 100%           Computer Science         Computer Programmer         1 7%         12 86%         8 57%         6 43%         14 1%         2           Pondam in Joiner offered         1 7%         12 86%         8 57%         6 43%         14 1%         2	Technology-AAS		$\exists$													*\$\dagger*		44	
1     5%     5     27%     13     68%     11     58%     8     42%     19     2%     6       1     2%     6     28%     14     67%     6     29%     15     71%     21     2%     7       1     2%     1     100%     1     100%     1     100%     1     1     1     1       1     7%     1     7%     12     86%     8     57%     6     43%     14     1%     2	Dusilless	88.30.7.28.30	*	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1				W. C. (2000)		* 100 h	×						١
Business         Administration-AS         1         5%         5         27%         13         68%         11         58%         8         42%         19         2%         6           Business Admin Retailing-AS         Administration-AAS         1         2%         6         28%         14         67%         6         29%         15         71%         21         2%         7           Business Admin Retailing-AS         Communication         Graphics         Communication         Communication         Communication         Computer Science         1         100%         1         100%         1         1         <1%         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         <	Business-AAS												9 8 je						
Business         Administration -AAS         1         2%         6         28%         14         67%         6         29%         15         71%         21         2%         7           Business Admin Retailing-AS         Communication         Graphics         Communication         Graphics         Communication         Communication         1         100%         1         100%         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	Business Administration-AS		100000	1 5%			יכ	%26	-	68%	-	58%		42%		%			%
1       2%       6       28%       14       67%       6       29%       15       71%       21       2%       7         1       7%       1       100%       1       100%       1       100%       1       100%       1       1       41%       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	Ш							i						2					
1     7%       1     7%       1     7%       1     7%       1     7%       1     2	Administration-AAS				-	2%	9	28%	1	67%		29%		71%	21	2%			3%
1     100%     1100%     1     1     1       1     7%     12     86%     8     57%     6     43%     14     1%     2	Business Admin Retailing-AS																	1.7 95	*
1     7%       1     7%       1     7%       1     7%       1     7%       1     2	Communication																		
1     7%       1     7%       1     7%       1     7%       1     7%       1     2	Graphics																		
1 7% 12 86% 8 57% 6 43% 14 1% 2	Communication Graphics-AAS				32				1	100%	1	100%			-	<1%	٠ .	3. T • <u>1</u>	
1 7%	Computer Science																		
	Computer Programmer /Analysis-AAS	1	<u>%</u>		***		-	%2		86%		21%		43%		1%			4%
	Program no longer offer																		



Appendix A.	<u>.</u>	ź	Number and	I pur	Percel	nt of rogra	1996. Im, El	-97 P thnic	Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	gree d Ger	s Awa nder	ırded	by D	egree			
		-		Ethni	nicity		į				Gender	er			Total		
	Native		Asian	Afri	rican	_			Anglo/						% of	₽	Total
	Ĕ	$\dashv$	Ē	Ame :	American	His	Hispanic	<u>:</u>	Other		Men	Women	nen	:	Total	Žį.	Minority
Program	z	%	% Z	z	%	z	%	z	%	z	%	z	%	z	Degrees	z	%
Computer Science																	
Continued																	
Computer Science-AS																	
Small Business												ž.	Ì				
Comp. Specialist-AAS			1 8%			8	15%	10	77%	7	54%	9	46%	13	1%	က	23%
Construction																	
Construction-AS																- 45 	
			. W		1.50	1977		, , , , , , , , , , , , , , , , , , ,	25. N. C. AM.								
Construction																	
Draming																	
Construction						•	70/	c	, o C 7	1	ò			١	70 +		100
Diaming-AAS		35				‡	% / ?	ŀ	43 %		% 00 l	Å.			<u> </u>	†	0/ /0
Construction																	
Technology	•																
Commercial								- (j.) - (j.) - (j.)			*				*** ****		) (2)
Building-AAS									,								
Grading and Paving-AAS													gash in				
Residential and Light																	
Commercial-AAS	, , , , , , , , , , , , , , , , , , ,					1	50%	1	20%	-	20%	-	20%	2	<1%	1	50%
Court Support																	
Services																	
Court Support	Ž.			e .													
Services-AAS	A house con					-	20%	_	50%		***	7	100%	2	<1%	-	20%
Dental Hygiene				,													
Hydional Hydion	-	<u>۷</u>		<u> </u>	٦%	(*	17%	4	76%	<b>.</b>	, ,	0	070	6	%60	Ľ	24%
Contain Inglisher Contains	ı			_	<b>?</b>	)	? -	1	?		2	3	10/ CD	]	į		1

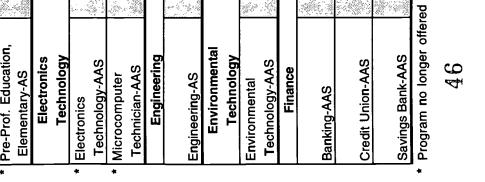


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Appendix A.		Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	nd Percel P	nt of rogra	ent of 1996-97 PCC Degrees Av Program, Ethnicity, and Gender	97 P( hnici	CC De ty, an	grees d Gen	s Awa der	ırdec	l by D	egree			
		-	Ethnicity						Gender	ē		Total	al		
	Native American	Asian	African American		Hispanic	An	Anglo/ Other	Men	<u> </u>	×	Women		% of Total	Total Minority	it i
Program	% Z	% z	% Z	z	%	z	%	z	%	z	%	z	Degrees	Z	%
Dental Laboratory															
Technology															
Dental Laboratory Technology-AAS				3	20%	က	20%	8	33%	4	%29	9	1%	ო	20%
Design															
Design-AAA				2	33%	4	%29			ဖ	100%	9	<1%	2	33%
Drafting															
Technology										i				•	
* Drafting, Electro-				(	,000	7 1 3 5 2 3 5 3 1 3 5 5		,	ì	•	ò	c	Ò	c	ò
Mechanical-AAS				N	% 001			-	% 00 00	-	2 2 2 2	V	γ   	7	% 00-1
Drafting, Electro-Mech. or Mechancial-AAS					- yan s	9	100%	4	%29	2	33%	9	1%		
* Drafting,					,			i				,		•	
Mechancial-AAS		28.5. Sec. 12.		7	33%	4	67%	ည	83%	-	1/%	ام	%L	7	33%
Drama											F				
Drama-AA	1 50%					1	20%	1	20%	-	20%	2	<1%	1	50%
Early Childhood															
Teacher-Director-AAS			1 7%	2	36%	ω	21%			4	14 100%	14	1%	9	43%
Education															
* Education-AA			1 10%	4	40%	5	20%	1	10%	6	%06	10	1%	Ŋ	50%
* Program no longer offered	red														

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Appendix A.		Number and P	nd Percer	nt of 1996- rogram, El	97 PCC D	ent of 1996-97 PCC Degrees Aw Program, Ethnicity, and Gender	ercent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	Degree			
			Ethnicity			Gender	der	Total			
	Native American	Asian	African American	Hispanic	Anglo/ Other	Men	Women	0 · p	% of Total	Total Minority	≥
Program	% Z	% Z	% Z	% Z	% Z	% Z	% Z	Z	Degrees	z	%
Education											
Continued											
* Pre-Professional				1			i .				
Education-AS				1 100%			1 100%	-	×1%	-	100%
* Pre-Prof. Education,						47		•	Č		ò
Elementary-AS				1 100%			1 100%	-	<b>~1%</b>	-	100%
Electronics											
Technology											
* Electronics											
Technology-AAS		2 20%		1 10%	7 70%	10 100%		10	1%	3	30%
* Microcomputer									1.		
Technician-AAS					4 100%	, 3 75%	1 25%	4	<1%		
Engineering		•									
Engineering-AS		2 22%		1 11%	%29 9	9 100%		6	1%	3	33%
Environmental											
Technology											
Environmental										•	
Technology-AAS			2 10%	2 10%	16 80%	6 15 75%	5 25%	20	2%	4	%0Z
Finance											
Banking-AAS					1 100%	, 1 100%		<b>-</b>	×1%		
Credit Union-AAS			1 50%		1 50%	9	2 100%	5	<1%	<del>-</del>	20%
Savings Bank-AAS											1
* Program no longer offered	red										





Fire Science-AAS Fire Science-AAS Fitness and Sport Science-AA Fitness Wellness Technician-AS Foods, Clothing, Family Consumer Resources  Fashion Design-AAS Fashion Design-AAS Fashion Design-AAS General Studies  General Studies  American American American American American American American-AA  Fitness and Sport Science-AA Fitness and Sport Science-AA Fitness and Sport Science-AA Fitness and Sport Science-AA Fitness AAS Family Consumer AS Fashion Design-AAS	licity		Gender	ler	Total	
Fire Science-AAS Fire Science-AAS Fitness and Sport Science-AA Fitness and Sport Science-AA Fitness and Sport Science-AA Fitness AA Fitness/Wellness Technician-AS Family Consumer Resources Fashion Design-AAS Frofessional Seamstress-AAS General Studies	ican Hispanic	Anglo/ Other	Men	Women	% of Total	Total
Fire Science  Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and Sport Science Fitness and	dash	% N	N %	N %	N Degrees	
Fire Science-AAS  Fitness and Sport Science Fitness and Sport Science-AA  Eleisure Studies-AA Fitness/Wellness Technician-AS Family Consumer Resources  Fashion Design-AAS Frofessional Seamstress-AAS  General Studies	,			- - - - - -		
Fitness and Sport Science Fitness and Sport Science-AA Leisure Studies-AA Fitness/Wellness Technician-AS Family Consumer Resources Fashion Design-AAS Frofessional Seamstress-AAS General Studies	1 9%	10 91%	9 82%	2 18%	11 1%	1 9%
Sport Science Fitness and Sport Science-AA Leisure Studies-AA Fitness/Wellness Technician-AS Foods, Clothing, Family Consumer Resources Resources Professional Seamstress-AAS General Studies						
Fitness and Sport Science-AA Leisure Studies-AA Fitness/Wellness Technician-AS Foods, Clothing, Family Consumer Resources  Professional Seamstress-AAS General Studies						
Leisure Studies-AA Fitness/Wellness Technician-AS Foods, Clothing, Family Consumer Resources Resources  Professional Seamstress-AAS General Studies						
		1 100%	1 100%		1 <1%	4 4 4
				and the second of the second o		A STATE OF THE STA
Studies	20% 1 20%	%09 E		5 100%	5 <1%	2 40%
Səl						
	1 100%			1 100%	1 <1%	1 100%
General Studies-AA	1 100%		1 100%		1 <1%	1 100%
General Studies-AGS 7 2% 19 4% 29 7%	7% 95 22%	282 65%	178 41%	254 59%	730 39%	150 35%

Program no longer offer



			Ethnicity	9		Gender	lor.	Total	
	Native	Asian	African		Anglo/			% of	Total
Program	American N %	American N %	American N %	Hispanic N %	Other N %	Men N	Women N	Total N Degrees	Minority N %
Graphic Technology									
(Offset Printing)									
St					1 100%		1 100%	1 <1%	
Pre-Press Artist-AAS									
Hospitality/ Tourism			:						
တ္ခ					1 100%	1 100%	Temple of State	1 <1%	
Hospitality Restaurant Management-AAS					2 100%	1 50%	1 50%	2 <1%	
* Hotel-Motel Management-AAS		2 29%		1 14%	4 57%	4 57%	3 43%	7 1%	3 43%
y & I-AAS				1 33%	2 67%	3 100%		3 <1%	1 33%
Tourism & Destination Development-AAS		1 25%		1 25%	. 2 50%	1 25%	3 75%	4 <1%	2 50%
Interdisciplinary Sciences							-		
Interdisciplinary Sciences-AS									
Pre-Optical Sciences-AS									
* Program no longer offered	pe		Caroline 100 C C C C C C C C C C C C C C C C C C						

Program no longer offered



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				Program, Ethnicity, and Gender		city, ar	d Gende							
			Ethnicity				9	Gender			Total	al		
	Native	Asian	African			Anglo/			We more			% of	Total	al rity
Program	American N	N %	N %	N %	Z	%	N N	╀	6 T	- W	N	Degrees	z	%
International														
Business Studies														
International Business Studies-AAS				2 6	%29	1 33%	•		3 10	100%	3	<1%	2	67%
Interpreter														
Training Program														
Interpreter Training Program-AAA						4 100%			4 100%		4	×1%		
Landscape														
Technician										ļ				
Landscape Toobnicion AAS														
Legal Assistant							A Sharington William Co.			V 40				
Legal Assistant-AAS	2 5%	2 5%		4 1	12% 2	29 78%	6	24%	28 7	%92	37	3%	8	22%
Liberal Arts														
and Sciences										F				
* Liberal Arts-AA				3 7	75%	1 25%		25%	3 7	75%	4	<1%	က	75%
* Liberal Arts			(	,			,			è	r C	ò	•	7
and Sciences-AA			2	0	40%	13 52%	٥L	40%	2	% 000	22	7/0	2	40 %
* Liberal Arts and Sciences-AS				2 10	100%				2 10	100%	7	<1%	7	100%
Art History-AA										\$-9 8 \$-8 5				
* Program no longer offered	red													

Program no longer offered 52

Appendix A.	2	lumber a	nd Percel	nt of 1996 <sup>.</sup> rogram, El	ent of 1996-97 PCC Degrees Av Program, Ethnicity, and Gender	Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	arded by D	Jegree	
			Ethnicity			Gender	er	Total	
	Native American	Asian	African American	Hispanic	Anglo/ Other	Men	Women	% of Total	Total Minority
Program	% N	% Z	% Z	% Z	% Z	% N	% N	N Degrees	
Liberal Arts and									
Sciences Continued									
Astronomy-AA									
Atmospheric Sciences-AA									
Biochemistry-AA									
Biology-AA							Associated Section (Control of the Control of the C		
Chemistry-AA									
Classics-AA									
Creative Writing-AA									
Greek-AA									
East Asian Studies-AA									
Ecology and Evolutionary BioAA									
Economics (Arts and Sciences)-AA									
Elementary Education-AA									
English-AA									



:			<u>n.</u>	rogram, E	Program, Ethnicity, and Gender	d Gender	•	)	
			Ethnicity			Gender	der	Total	
	Native	Asian	African	Hispanic	Anglo/	Me	Women	% of Total	Total
Program	% N	% N	% N	% N	N %	% N	% N	N Degrees	% N
Liberal Arts and									
French. AA									
Geography-AA									
Geosciences (Geology)-AA									
German-AA									
History-AA									
Interdisciplinary Studies-AA									
Italian-AA			3.08						
Media Communications - Print Media-AA									
Judaic Studies-AA									
Latin-AA									
Latin-American Studies-AA									
Linguistics-AA									
>									
36				-					3



Appendix A.	_	Number and Po	nd Percei	nt of 1996- rogram, Et	ent of 1996-97 PCC Degrees Av Program, Ethnicity, and Gender	egrees Aw	ercent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	egree	
	:		Ethnicity			Gender	der	Total	
	Native	Asian	African	:	Anglo/	:		% of	Total
Program	American N %	American N %	American N %	Hispanic N %	Other N	Men N	women N %	lotal N Degrees	Winority N %
Liberal Arts and								,	
Sciences Continued								**************************************	
Media Communications- TelecommAA									
Mexican-American									
Studies-AA			_						
Microbiology-AA									
Molecular/Cellular Biology-AA									
Near Eastern									
Studies-AA									
Philosophy-AA									
Physics-AA									
Portuguese-AA									
Psvchologv-AA									
Regional									
Religious Studies-AA									
Russian-AA									
Russian and Soviet Studies-AA									
200	on								59



Native	Appendix A.		Number and		nt of 1996 rogram, E	-97 PCC D thnicity, a	Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	arded by D	egree		
Native   Asian   African   Anglot   Men   Women   Total   Minoritan   Anglot   Men   Women   Total   Minoritan				Ethnicity			Gen	der	Total		
N % N % N % N % N % N % N % N % N % N %		Native American	Asian	African American	Hispanic	Anglo/ Other	N W	Women	% of Total	Total Minority	•
S 1 50% 2 100% 1 1 < 1% 1 1	Program	% Z	% Z	% Z	% N			% N			
S S 1 50% 2 100% 1 1 < 1% 1 1	Liberal Arts and					l		l			
S S C C C C C C C C C C C C C C C C C C	Sciences Continued										
S 1 50% 1 50% 2 100% 1 1	Secondary Education-AA										
S 1 50% 1 50% 2 100% 2 - 11% 1 1	Spanish-AA										#4.N.\$
S 1 50% 1 50% 2 100% 2 < 1% 1 1	Special Education and										
S 1 50% 1 50% 2 100% 2 < 1% 1 1	Rehabilitation-AA										
S	Speech and Hearing Sciences-AA										
S 1 100% 1 100% 1 100% 1 1	Theater Arts-AA										
ion-AA longy  netical nist-AAS	Women's Studies-AA										
ion-AA  nel collogy  nerical inist-AAS  gy-AAS  S	U/A Option-AA										T A
nelogy       neitcal     1 100%     1 100%     1 < 1%       nist-AAS     1 50%     2 100%     2 < 1%       ygy-AAS     2 100%     2 < 1%     1       S	ASU/NAU Option-AA										7.50
notlogy nerical nist-AAS  gy-AAS  S  S  1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 100% 1 10	Machine										
netrical 1 100% 1 100% 1 100% 1 100% 1 100% 1 21% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tool Technology										
agy-AAS 1 50% 1 50% 2 100% 2 <1% 1	Computer Numerical Control Machinist-AAS					1 100%	ļ		1 <1%		
Manufacturing Technology-AS	Machine Tool Technology-AAS				1 50%	-	2			1	%(
	Manufacturing Tec <b>h</b> nology-AS										Na.

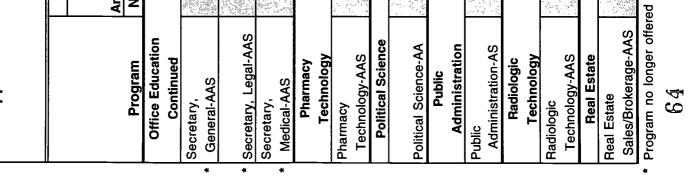


Native   Asian Arrican American American Annertican Arrican Annertican Anne	Appendix A.		Number a	nd Percel P	nt of 1996 <sup>.</sup> rogram, E	Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	egrees Aw d Gender	arded by [	egree			
Native Asian Annerican A				Ethnicity			Gen	der	Total			
Program         Name of the composition of the compositio		Native	Asian	African		Anglo/	S S	Women	% T	o t	Tota	
Mathematics AS         Mathematics AS         Mathematics AS         1 100%         1 100%         1 100%         1 100%         1 100%         1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Program	% N	» N	N %	N %		2			rees	Z	%
Mathematics-AS         Media         1 100%         1 100%         1 100%         1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mathematics											
Media           Communications         1 100%         1 100%         1 < 1%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mathe						-		-	<1%		
Print Media-AA         1 100%         1 100%         1 < 1%         1 1 1           Print Media-AAS         1 100%         1 100%         1 < 1%	Media Communications											_
Print Media-AAS         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Prir		1 100%					i		<1%	i	100%
Tele-   Communications-AAS	Print Media-AAS		1 100%							<1%		100%
Music-AA Nursing         Nursing         1 100%         1 100%         1 100%         1 1 100%         1 1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tele-communications-AAS				1 33%	~	8	-		<1%	-	33%
Music-AA         Nursing         1 100%         1 100%         1 100%         1 1 100%         1 1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Music											
Nursing           Associate Degree Nursing-AAS         3         2%         17         15%         93         81%         28         24%         87         76%         115         10%         22           Office Education Administrative Assistant-AAS         Administrative Assistant-AAS         1         100%         1         100%         1         1         10           Billingual-AAS         Billingual-AAS         3         75%         1         25%         4         100%         4         2         1         1           Executive-AAS         3         75%         1         25%         4         100%         4         2         1         1	Music-AA				1 1				1	<1%	-	100%
Associate Degree Nursing-AAS         3         2%         17         15%         93         81%         28         24%         87         76%         115         10%         22           Office Education           Administrative Assistant-AAS         3         2%         1         100%         1         100%         1         100%         1         1         1           Secretary, Billingual-AAS         3         75%         1         25%         4         4         100%         4         1         3	Nursing											
Office Education         Administrative         Assistant-AAS         1 100%         1 100%         1 100%         1 100%         1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 100%         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Associate						-	ļ		(	(	Č
Office Education         Administrative         1 100%         1 100%         1 < 1%           Assistant-AAS         1 100%         1 100%         1 < 1%	Degree Nursing-AAS			2	17	93	28	87		10%	22	19%
Administrative         Administrative         1 100%         1 100%         1 100%         1 100%         1 1 100         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		200 mm mm mm 2 mm 2 mm 2 mm 2 mm 2 mm 2										
Secretary,       1 100%       1 100%       1 1100%       1 1100%       1 1100%       1 1100%       1 1100%       1 1100%       1 1100%       1 1100%       1 1100%       2 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 1100%       3 11000%       3 11000%       3 11000%       3 11000% </td <td>⋖ '</td> <td></td> <td></td> <td></td> <td></td> <td>1 100%</td> <td></td> <td>1 100%</td> <td>-</td> <td>&lt;1%</td> <td></td> <td></td>	⋖ '					1 100%		1 100%	-	<1%		
Bilingual-AAS         Secretary,         1 25%         1 25%         4 100%         4 <1%         3 3	(O)							7 100%	•	79%	<del>-</del>	100%
Executive-AAS         3 75%         1 25%         4 100%         4 <10         3	၂ ဟ							-	-	?	-	200
						-				<1%	ဇ	75%

Program no longer offerec



-			P Ethnicity	Program, Ethnicity, and Gender  Ethnicity Gender T	hnicity, ar	d Gender	der Gender		Total			
	Native	Asian	African	Historic	Anglo/ Other	G W	Women	<u> </u>	% <u>F</u>	% of Total	Total Minority	
Program	% Z	% N	% N	% N	% N	% N	z	<b>%</b>	N Dec	Degrees -	z	%
Office Education						   						
Continued												
Secretary, General-AAS				1 100%			7	100%	-	<1%	-	100%
Secretary, Legal-AAS					2 100%		2 10	100%	2	<1%		
Secretary, Medical-AAS				2 40%	3 60%		5 10	100%	5	<1%	2	40%
Pharmacy Technology												:
Pharmacy Technology-AAS				2 40%	3 60%	1 20%	4	.   %08		<1%	2	40%
Political Science												
Political Science-AA												
Public Administration												
Public Administration-AS					3 100%	2 67%	-	33%	က	<1%		
Radiologic Technology												
Radiologic Technology-AAS		1 6%		4 22%	13 72%	7 39%	11	61%	18	2%	5	28%
Real Estate												
Real Estate Sales/Brokerage-AAS												
Program no longer offered	rod											





Native													
Nati			Ethnicity				Gel	Gender		Total			
American		Asian American	African	Hispanic	Anglo/ Other		Men		Women	•	% of Total	Total Minority	
Program N	1	% Z	% Z	% Z	z	<del> </del>	% Z	z	%	z	Degrees	z	%
Records													
Management												i	
Records Management,	W.W.									,		,	Č
Business AdminAAS		1 100%						-	100%	-	%     	-	100%
Records Management, Medical-AAS					2 10	100%		N	100%	2	<1%		
Respiratory	•												
Therapist Program													
Respiratory Care-AAS		1 6%		3 18%	13	%92	7 41%	10	29%	17	2%	4	24%
Social Services													
Gerontology Specialty-AA													
Gerontology Specialty-AAS 1 10	100%							·	100%	-	×1%	-	100%
-AA	16%		1 16%		4	%89	1 17%	.5	83%	9	1%	N	32%
8	%9		1 3%	7 20%	24	71%	4 12%	30	88%	34	3%	10	29%
Substance Abuse Specialty-AA								N. Carlotte					
Substance Abuse Specialty-AAS				1 17%	c)	83%	2 33%	4	%29	9	1%	-	17%
Sociology													
Sociology-AA		1 100%							100%	-	<1%	-	100%



Appendix A.		Number a	nd Percer Pi	nt of 1996- rogram, Et	ent of 1996-97 PCC Degrees Av Program, Ethnicity, and Gender	egrees Aw	Number and Percent of 1996-97 PCC Degrees Awarded by Degree Program, Ethnicity, and Gender	legree		<u> </u>
			Ethnicity			Gender	der	Total		1
	Native American	Asian	African	Hispanic	Anglo/ Other	Men	Women	% of Total	Total Minority	
Program	% N	% N	% N	% N	N %	% N	% N	N Degrees	% Z	П
Speech										
Communication					,					S
Speech Communication-AA										
Technology										
Electronics										1. 200
Technology-AAS	- X									
Electronics Tele-										<u> </u>
communications-AAS										
Microcomputer Technology-AAS					1 100%		1 100%	1 <1%		
Semiconductor										1 11
Manufacturing-AAS										
Systems Networking Technology										
Welding						•				П
Welding-AAS										. 4 4
Youth Care										
Youth Care-AAS	1 100%	9					1 100%	1 <1%	1 100%	%
Youth Care Rehabilitation-AA										
										П
Total	17 2%	2% 46 4%	45 4%	246 22%	742 68%	418 38%	678 62%	1096 100%	354 32%	



Appendix B

Number and Percent of 1996-97 PCC Technical and Advanced

Certificates Awarded by Program,

Ethnicity and Gender



Appendix B.		Number and Per	d Perceni Awai	or 1996 rded by F	rcent or 1996-97 PCC Tecnnical and Advand Awarded by Program, Ethnicity, and Gender	cnnical and hnicity, and	d Advance d Gender	rcent of 1996-97 PCC Technical and Advanced Certificates  Awarded by Program, Ethnicity, and Gender		
			Ethnicity			Gender	der	Total		
	Native	Asian	African	L C C C C C C C C C C C C C C C C C C C	Anglo/	Mon	Women	% of Total Tech./	Total	
Program	% N	% N	% N	% N	% N	% N	% N	N Adv. Cert.		Π
Accounting										
Accounting-AC				3 60%	% 2 40%	, 1 20%	4 80%	5 2%	ၓ	%09
Administrative								-		
Support Careers										1
Administrative										
Specialist-AC										T
Air Conditioning										8
* Air Conditioning,						•				9 8
Heating, Ventilation-TC					1 100%	1 100%		1 1%		
Archaeology										
Archaeological										
Fieldwork-AC										
Computer Archaeology										
Automotive										
Technology						:				
Automotive Mechanics-TC					3 100%	3 100%		3 1%		
Aviation Mechanics										
Airframe/Power										
-plant Mechanics-TC										(1) (1) (1) (1)
Aviation Structural Renair-TC				1 12%	%88 2 %	8 100%		8 4%	<del>-</del>	12%
Program no fonder offered	rad		- 42 B-2000000 000000	!			CAP . Valve 2 a monación com			]

\* Program no longer offered



			Awa	raea by Pr	Awarded by Program, Ethnicity, and Gender	inicity, and Cander	Gender	Total	
	Native	Asian	African		Anglo/		5	% of Total	Total
Program	American N %	American N %	American N %	Hispanic N %	Other N	Wen N	Women N	Tech./ N Adv. Cert.	Minority N %
Building			l						
Technology									
Building Technology-TC									
Business									
Business-AC									
* Business									
Administration-AC					3 100%	2 67%	1 33%	3 1%	
Communication							!		
Graphics									
Communication Graphics-AC									
Computer Science									
Data Entry Operator-AC		1 11%	1 11%	1 11%	%29 9		9 100%	9 4%	3 33%
Construction									
Drafting									
Construction Drafting-TC				3 100%		3 100%		3 1%	3 100%
Construction									
Technology									
Commercial Building-AC									
Grading and Paving.									
t aviilg and I aviilg to	100 M	2855 C. C. 68168		**************************************					

\* Program no longer offered



Appendix B.		umber an	Number and Percent of 1996-97 PCC Technical and Advanced Certificates Awarded by Program, Ethnicity, and Gender	rcent of 1996-97 PCC Technical and Advanc Awarded by Program, Ethnicity, and Gender	-97 PCC Program,	Techn	iical anc city, and	Adva    Gend	nced er	Certific	ates		
			Ethnicity				Gender	er		Total			
	;	,	,						_	<b>%</b>	% of	I	
	Native American	Asian American	African American	Hispanic	Anglo/	<u> </u>	Z O	Women	<u> </u>	Total Tech./	tal , h	Total Minority	≩
Program	% N	% Z	% Z	% Z	z	Z   %		z	%	N Adv. Cert.	Cert.	z	%
Construction													
Tech. Continued													
Pre-Architecture-TC				1 100%	%		1 100%			-	^	-	100%
Residential &													
Light Commercial-AC					2 10	100%	2 100%			2	1%		
Court Support													
Services													
Court Support													
Services-AC				2 50%	2	20%		4 100%	%00	4	2%	2	50%
Dental Assisting													
Education													
Dental Assisting   Education-AC	1 5%	1 5%		%86	6.	%69		21 100%	%00	21	%6	α	38%
Design				1					27		2		
* Interior Design-AC					1 100%	%0		1 100%	%00	-	<1%		
Drafting					i								
Technology													
Drafting, Electro-													
Early Childhood													
Education													
Teacher Aide/Assistant-AC				5 42%	7	28%		12 100%	%00	12	2%	5	42%
* Program no longer offered	red												

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Appendix B.		Number and	₾.	nt of 1 arded l	996-97 by Pro	PCC ' gram,	Tech! Ethni	ercent of 1996-97 PCC Technical and Advanced Awarded by Program, Ethnicity, and Gender	nd Ad nd Ge	vance nder	d Certificates	cates		
			Ethnicity					Ē	Gender		Total			:
	Onit on	Acion	V fried	_		1					° ⊢	% of	+ O	7
	American	American	American	Hisp	Hispanic	Arigio, Other	_	Men	×	Women	Te Te	Tech./	Minority	iŧ. I≰
Program	% Z	% Z	% Z	z	%	° Z	<u> </u>	% Z	z	%	N Adv	Adv. Cert.	z	%
Electronics														
Technology														
* Microcomputer					,								,	
Technician-AC				2	20%	2	20%	4 100%	,		4	2%	7	20%
Emergency														
Medical Technology														
<b>Emergency Medical</b>														
Technology-TC														
A cibomoro					d and the second	1	è	ł			·	/0 7		
Environmental			A Company (St. Company)			2	0/ 00 1	9 00 7			اً	<b>୧</b> -	\$ c \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Technology							ŀ							
Environmental									प्रदेश					
Lab. Analysis-AC						2 10	100%		2	100%	2	1%		100
Hazardous Material														Š
Management-AC						7 10	100%	5 71%	2	29%	7	3%		
Water and Wastewater														
* Wastewater														
Technology-AC		1 8%	1 8%	8	22%	8	62% 1	12 92%	~ -	8%	13	%9	2	38%
* Water Technology-AC		1 7%	1 7%	9	22%	9	64% 1	10 71%	,	29%	14	%9	Ŝ	36%
Finance														
Credit Union-AC				<b>-</b>	17%	5 8	83%	2 33%	4	67%	9	3%	-	17%
* Program no longer offered	pe													

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Appendix B.		Number and	nd Percen Awa	t of 1996- irded by P	97 PCC Te rogram, Et	Percent of 1996-97 PCC Technical and Advanced Awarded by Program, Ethnicity, and Gender	d Advance I Gender	d Certificates	ates		
			Ethnicity			Gender	ler	Total			
	Native	Asian	African		Anglo/			% of Total	of al	Total	
	American	American	American	Hispanic	Other	Men	Women	Tech./	٦. '- بور	Minority	2
Finance	1	1						N AUV. CEII.	2	2	
Continued											
Savings Bank-AC											
Fitness and Sport											
Science											
* Fitness Technician-AC				1 100%	.0	1 100%		-	<1%	-	100%
Foods, Clothing,				:							
Family Consumer											
Resources											
* Alteration Specialist-AC				2 50%	, 2 50%		4 100%	4	2%	5	20%
Graphic Technology											
(Offset Printing)											
Graphic Technology, (Offset Printing)-AC										8	
Hospitality/											
Tourism					:	:					
Executive					-		7000	•	ò	ingle a	
Housekeeping-AC					1 100%	0	1 100%		%   		
Hospitality Sales and Marketing-AC					1 100%		1 100%		<1%		
Meetings and								100 mm			
Convention MgmtAC									300 33, 33,		
<ul> <li>Program no longer offered</li> </ul>	red C										

\* Program no longer offered



Native Asian Program N % N % Hospitality/ Tourism Cont.  Travel Industry Operations-AC Landscape Technician-AC Machinist-TC Machinist's Standard Control Machinist's Standard Certificate-TC Media Communications-AC Media Communications-AC Media Communications-AC Media Control Machinist's Standard Certificate-TC Media Communications-AC Media	African			Gender	ler	Total		
% N N N N N N N N N N N N N N N N N N N	American	H	Anglo/	Men	Women	% of Total Tech /	Total	>
	% Z	% N	% Z	% Z	% N	N Adv. Cert.	z	<b> </b> %
	1 8%		11 92%		12 100%	12 5%	7-	8%
			:					
					•			
Microcomputer			1 100%	1 100%		1 <1%	9	
Microcomputer Repair-TC			1 100%	1 100%		1 <1%	9	
Nursing								
Practical Nursing-AC 2 4% 1 2%	2 4%	7 14%	38 76%	5 10%	45 90%	50 22%	12	24%



Appendix B.		Number and Po	id Percen	t of 1996 rded by I	-97 P( Progra	SC Tec Im, Ett	ercent of 1996-97 PCC Technical and Advanced Certificates Awarded by Program, Ethnicity, and Gender	d Adv. d Gene	ancec	. Certi	ficates			
			Ethnicity				Gender	der		Total	tal			
											% of			
	Native  American	Asian American	African American	Hispanic		Anglo/ Other	Wen	Women	- Le		lotal Tech./	Ξ	lotal Minority	
Program	% N	% N	% N	% N	z	%	% Z	z	%	N Ac	Adv. Cert.	z	%	
Office Education				-										
* Clerk-Typist-AC				2 50%	8	20%		4	100%	4	2%		2 50	20%
Receptionist (Medical,		2 50%			C			4	100%	4	%6		25.0	50%
* Receptionist (Medical)-AC				1 100%					100%	-	<1%		-	8 %
* Secretary, Bilingual-AC				1 100%	%			-	100%	-	<1%		1 100%	%0
Pharmacy Technology														
Pharmacy Technology-TC	1 6%	2 12%		8 47%	9   %	35%	2 12%	15	88%	17	7%		1 65	65%
Real Estate				:										
Real Estate Sales/Brokerage-AC														
Records Management														
Records Management, Business AdminAC		1 33%		1 34%	- %	33%		က	100%	က	1%		2 67	%29
Records Management, Medical-AC						100%		<u>_</u>	100%	-	<1%			
Technology														
Microcomputer Technology-AC			,											
* Program no longer offered	pa.													

Program no longer offered



Appendix B.		Number and Pe	nd Percen Awa	rcent of 1996-97 PCC Technical and Advanc Awarded by Program, Ethnicity, and Gender	97 PCC rogram	Tech 1, Ethr	nnical ar nicity, ar	rcent of 1996-97 PCC Technical and Advanced Certificates Awarded by Program, Ethnicity, and Gender	d Cert	ificates		
			Ethnicity				Ger	Gender	Ĕ	Total		
	Native	Asian	African		Anglo/	/01				% of Total	Total	
	American	American	American	Hispanic	Other	er	Men	Women		Tech./	Minority	<u> </u>
Program	% N	% N	% N	% N	Z	%	% N	% N	z	Adv. Cert.	Z	%
Technology Continued												-
Technology-AC												
Welding												
Welding-TC		1 33%			7	%29	3 100%	9	က	1%	1	33%
Youth Care												
Youth Care-AC					- -	100%		1 100%	1	<1%		
Total	4 2%	2% 11 5%	, 6 2%	54	24% 152	%29	69 30%	30% 158 70%	227	100%	52	33%



Appendix C
Number and Percent of 1996-97 PCC Basic Certificates
Awarded by Program, Ethnicity and Gender



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Appendix C.		Number a	r and Per b	rcent of 1996-97 PCC Basic Certifiby Program, Ethnicity, and Gender	96-97 PC(	S Basic Ce /, and Gen	nd Percent of 1996-97 PCC Basic Certificates Awarded by Program, Ethnicity, and Gender	warded		-
			Ethnicity			eg Ge	Gender	Total		
	Native	Asian	African		Anglo/			% <u>C</u>		Total
Program	American N %	American N %	American N %	Hispanic N %	Other N	Wen N	Women N	z Z	Basic N	Minority
Administrative			l						4	
Support Careers										
Administrative Aide										
Advertising Art &										
Computer Graphics	3	3000	1 mm 1 mm 1 mm	0000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						1,000 at 1,5000 to 1,700 to 2
Advertising Art					1 100%	0	1 100%	•	<1%	
Advertising Art &							i			
Computer Graphics	8			2 67%	1 33%	0	3 100%	8	1%	2 67%
Air Conditioning										200
* Air Conditioning					3 100%	3 100%	9	3	1%	
Archaeology										
Field Archaeology					2 100%	,	2 100%	2	<1%	
Automotive										
Technology										
Automotive, Engine Repair & Overhaul	1 14%			3 43%	3 43%	%98 9 %	, 1 14%	7	2%	4 57%
Power Transmission				1 50%	1 50%	, 1 50%	, 1 50%	2	<1%	1 50%
Tune-up/ Air Conditioning	1 20%			2 40%	2 40%	, 4 80%	, 1 20%	5	1%	3 60%
Suspension and Brakes				1 25%	3 75%	3 75%	, 1 25%	4	1%	1 25%
* Program no longer offered	pə.		. *	<b>.</b>	ţ			i		



American American N % N % N % N % N % N % N % N % N % N				E	Ethnicity					Gender	Jer Jer		To	Total		
Program         American Adviation         And american American American American American Money No. % N % N % N % N % N % N % N % N % N %							-							% of		
Program         American		Native	Asian		frican			Anglo/						Total	<u>2</u>	tal
N         %         N         %         N         %         N         %         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N		American	American	A	erican	Hispani		Other		Men	۸	men		Basic	Min	ority
1       25.22%       1       11.00%       3       75%       1       25%       4       1%       1       1       1       1       1       2       22.22%       1       11.0%       5       56%       8       100%       8       100%       9       2%       4       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	Program			z	%					%	z	%	z	Cert.	z	%
1 25%	Aviation															
Building Technology	lechnology															
1     25%     1     100%     1     1     1       2     22%     1     11%     1     11%     1     11%     8     100%     9     2%     4     1%     1       3     75%     1     25%     3     75%     4     1%     1     1     1       4     1     5     8     42%     10     53%     9     47%     10     53%     19     4%     9       5     63%     3     37%     8     100%     9     2%     4	Ruilding		and the section of	100 mg								27 S	N. 555.00			
Business Administration         1         25%         8         42%         10         53%         9         47%         100%         9         2%         4         1           Computer Science Construction Drafting         Construction Technology         5         63%         3         37%         8         100%         9         2%         4           Commercial Building         Construction Technology         5         63%         3         37%         8         100%         9         2%         4	Technology															
1     25%     3     75%     1     25%     4     1%     1       2     22%     1     11%     1     11%     5     56%     8     100%     9     2%     4       5     63%     3     37%     8     100%     9     2%     4	Building Technology															
1       2       2       2       2       2       2       3       3       3       3       3       4       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	Business															
1       25%       3       75%       1       25%       3       75%       4       1%       1       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%       1%	Bilingual Business Administration						%0					100%	1	<1%	-	100%
2         222%         1         11%         1         11%         5         56%         9         47%         10         53%         19         4%         9           2         222%         1         11%         1         11%         5         56%         4         4         4           5         63%         3         37%         8         100%         8         2%         5	Business		1 25%									75%		1%	<b>▼</b>	25%
2 22%     1 11%     1 11%     5 56%     9 100%     9 2%     4       5 63%     3 37%     8 100%     8 2%     5	Business Administration			- -13852	2%		2%				1	53%	1	4%		47%
2 22%       1 11%       1 11%       5 56%       9 100%       9 2%       4         5 63%       3 37%       8 100%       8 2%       5	Computer Science															
5 63% 3 37% 8 100% 8 2% 5	Data Entry Operator			~	11%		1%		%		6			2%		44%
5 63% 3 37% 8 100% 8 2% 5	Construction															
	Construction Drafting						3%						8	2%		
	Construction Technology															
	Commercial Building														. 1	



**©** 

Appendix C.		Number a		ind Percent of 1996-97 PCC Basic Certificates Awarded by Program, Ethnicity, and Gender	196-97 1, Ethn	PCC   icity,	Basic ( and G	Certif ende	icates	Awarded		
			Ethnicity					Gender		Total		
	Native	Asian	African		Anglo/	<u>o</u>				% of Total		Total
	ē	ē	Ē	ispar	Other	er	Mer	$\dashv$	Ž O			Minority
Program	% Z	% Z	% Z	% Z	z	%	z	%	% Z	N Cert.	z	%
Electronics												
Technology												
* Flectronics Technology		1 20%		1 20%	m	%09	4	%08	1 20%	ιΩ	-%	2 40%
* Microcomputer								43				
Technician		1 20%	1 20%		က	%09	5 10	100%		5 1	1%	2 40%
Emergency												
Medical Technology												
Emergency												
Medical Technology	6 2%	6 2%	4 1%	43 16%	218	%62	185 6	%29	92 33%	% 277 62%	2.9	3 21%
Finance												
Credit Union				1 14%	9	86%			7 100%	7	5%	14%
Savings Bank												
Fire Science												
* Fire Science					-	100%			1 100%	1 <1%	%	
Graphic Technology												
(Offset Printing)												
Graphic and Image											: .	i i i i i i i i i i i i i i i i i i i
Technology	***	***		and the second	-	100%	1 10	100%		1 <1%	%	3.
Graphic Technology (Offset Printing)	1 100%						1 10	100%		1 <1%		1 100%
* Program no longer offered	-		1									

Program no longer offered



Native   Asian   Antican				q	by Program, Ethnicity, and Gender	, Ethnicity	, and Gen	der				
Program				Ethnicity	. "		Ger	ıder	Tot	al		
Native Asian African American American American Hispanic Other Nomen Basic Minority Tourism										% of	ļ	
Program		Native American	Asian American	African American	Hispanic	Anglo/ Other	Men	Women		Total Basic	Tota Minor	≥
Section	Program	% Z	% Z	% N	% N			% N		Cert.	z	%
Culinary Arts         Culinary Arts         2 100%         2 100%         2 10%         2 1%         2 1%           Executive Housekeeping         Hospitality         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 110         1 1	Hospitality/											
Executive Housekeeping         Executive Housekeeping         1 100%         1 < 1%	Culinary Arts						0		0	<1%		
larketing    1   100%   1   100%   1   100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100%   1   1100	Executive Housekeeping					100000700						
tions th  tions ti	Hospitality Sales and Marketing					1 100%		1	-	×1%		
tions int	Hotel Food & Beverage Mamt.		1 33%			1	-	2		1%	-	33%
onvention int to the convention of the convention int to the convention of the conve	Hotel Operations		1 100%					-		×1%	-	100%
try trional studies  tudies  treter Program  a 3 30% 7 70% 1 10% 9 90% 10 2% 3	Meeting & Convention Management					1 100%		-	-	×1%		
try  Itional Studies  tudies  Program  a 3 30% 7 70% 1 10% 9 90% 10 2% 3	Restaurant Management						2			×1%		
tudies   2 100%   1 50%   1 50%   2 <1%   2 1	Travel Industry		-					i	1	<1%	1	100%
tudies reter Program  3 30% 7 70% 1 10% 9 90% 10 2% 3	International Business Studies											
ogram 3 30% 7 70% 1 10% 9 90% 10 2% 3	International Business Studies				1		1 509	_		<1%		100%
3 30% 7 70% 1 10% 9 90% 10 2% 3	Interpreter Training Program											
	Sign Language					^	-	6		2%	က	30%

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Appendix C.		Number a	r and Per b	cent of 19 y Progran	196-97 PC n, Ethnicil	rcent of 1996-97 PCC Basic Certifiby Program, Ethnicity, and Gender	nd Percent of 1996-97 PCC Basic Certificates Awarded by Program, Ethnicity, and Gender	Awarded		
			Ethnicity			g	Gender	Total		I
								% of	F	
	American	Asian	Arrican American	Hispanic	Anglo/ Other	Men	Women	Basic	Minority	
Program	% Z	% Z	% N	% Z	% Z	% Z	F	N Cert.	% N	
Machine								:		
Tool Technology										
Machine Shop Findamentals										
Miscommittee									1 mills (2 - 2 mills (2 - 2 mills)	<i>y</i>
Repair										
Microcomputer Repair			2 25%	2 25%	4 50%	8 100%	<b>%</b>	8 2%	4	20%
Nursing										
Nursing Assistant	2 8%	1 4%		4 16%	, 18 72%	2	8% 23 92%	25 6%	7	28%
Office Education										
* Bilingual Secretary				2 100%			2 100%	2 <1%	2	100%
Real Estate										
Real Estate Sales/Brokerage		1 100%					1 100%	1 <1%	1 100%	%0
Reserve Officer										
Air Force ROTC	**************************************									
Army ROTC										
Naw BOTC										
* Program no longer offered	pe	A Mar San And Sandan Andrews in	A signatura di mandiria	and a sull of four a definition of	10000000000000000000000000000000000000	rke tuning jake m		I Kither government of the control of		ä

\* Program no longer offered



Number and Percent of 1996-97 PCC Basic Certificates Awarded by Program, Ethnicity, and Gender Appendix C.

															3	
			Ett	Ethnicity						Gender	er		Total	tal		
	Native	Asian		African			Analo/	/0				:		% of Total	Total	_
	American	American		American	Hispanic	nic	Other	-	Men	5	Women	nen		Basic	Minority	ity
Program	% N	% N	Z	%	z	%	z	%	z	%	z	%	z	Cert.	z	%
Social Services										•						•
Domestic							,	300				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	٥	ò		
Violence Intervention							, אוריים אינויים אינוי	%000 Z			7	% % % % % % % % % % % % % % % % % % %	7	% - V		
Eating Disorders Social Service					7	33%	- a	67%	^	17%	-   -	83%	- 2	3%	4	33%
Substance Abuse						22%		78%	4	44%	က	26%	6	2%	2	22%
Teleservices																
Teleservices																
Welding																
Welding																
Total	11 2%	2% 16 4	4% 9	5%	88	20% 324	324	72% 254	254	27%	194	43%	448	100%	124	28%



Appendix D

Number and Percent of 1996-97 PCC Certificates of Completion

Awarded by Job Goal, Ethnicity, and Gender



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			- - - -	y Job Go	by Job Goal, Ethnicity, and Gender	/, and Gen	der Jer			
			Ethnicity			Gender	der	Total		
	Native American	Asian	African American	Hispanic	Anglo/ Other	Men	Women	% of Total		Total linority
Job Goal	% Z	% Z	% N	% Z	% Z	% Z	% Z	N Cert.		%
Business and										
Accounting Assistant			1 50%	1 50%	~		2 100%	2 <1%	2	100%
Basic Teleservices				4 67%	2 33%		6 100%	9	1%	%29
Coding Specialist (Medical)				1 100%			1 100%	, 1 <1%	1	100%
Computer Software Applications				1 25%	3 75%	3 75%	-	6 4 <1%	1	25%
Customer Service Representative I			1 100%			1 100%		1 <1%	1	100%
Customer Service Representative II										
Data Base Applications				2 67%	1 33%	1 33%	2 67%	3 <1%	2 %	67%
Data Entry Operator										
File Clerk					1 100%	1 100%		1 <1%	%	
Keyboard Operator	4 29%		3 21%	4 29%	3 21%	1 7%	13 93%	14	2% 11	%62
Medical Office Specialist I			2	9 47%	3 16%	C	19 100%	19	2% 16	84%
Medical Office Specialist II	2 5%	1 3%	1 3%	15 43%	16 46%	1 3%	34 97%	35	19	54%
Medical Transcriptions		1 11%	1 11%	2 22%	% 5 56%	1 11%	%68 8	6	1%	44%
0										



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C	_	

Appendix D.		Number a	Pu Pu	ercent of 1996-97 PCC Certificates by Job Goal, Ethnicity, and Gender	of 199 Goal,	96-97 , Ethn	PCC icity,	Certif and G	icate	s of (	Comp	Percent of 1996-97 PCC Certificates of Completion by Job Goal, Ethnicity, and Gender			
			Ethnicity						Gender	7		Total	al		
	Native	Asian	African			Anglo/	/0						% of	Total	ā
	American	American	American	Hispanic	anic	Other	į,	Men	_	Women	eu	•	Total	Minority	rity
Job Goal	% N	% N	% N	z	%	z	%	z	%	z	%	Z	Cert.	Z	%
Microsoft Powerpoint															
Microsoft Word for Windows															
Office Assistant I	2 18%		2 18%	ო	28%	4	36%			=	100%	=	1%	7	64%
Office Assistant II	5 14%			2	20%	4	11%	8	2%	35	85%	37	4%	33	89%
Office Specialist	1 3%				78%	ြ	19%	8	%9		94%	31	4%	25	81%
Receptionist				-	100%					_	100%	-	<1%	-	100%
Spreadsheet Applications				Ξ	%69	ഹ	31%	က	19%	13	81%	16	2%	11	%69
Word Processing Applications	1 6%			=	61%	9	33%	4	22%	4 1	78%	18	2%	12	67%
Total Business and Office Cluster	20 10%	2 1%	13 6%	115	25%	59	28%	20		189	%06	209	25%	150	72%
Food Service Cluster															
Baker's Helper	3 60%			8	40%			8	40%	က	%09	ည	1%	ro	100%
Bus Person															
Cook's Helper				2	%29	1	33%	2	%29	1	33%	3	<1%	2	67%
Introduction to the Restaurant Industry			1 20%	4	80%			-	20%	4	80%	ည	1%	വ	100%
€ •						ł				I				.3	



Appendix D.			Numb	e a	Number and Percent of 1996-97 PCC Certificates of Completion by Job Goal, Ethnicity, and Gender	cent y Job	ercent of 1996-97 PCC Certificates by Job Goal, Ethnicity, and Gender	96-97 , Ethn	PCC icity,	Certi and	ficate Gend	ss of er	Com	pletion	_		
				░█	Ethnicity						Gender	er		Total	al		
	Native	ive	Asian		African			Anglo/	<u> </u>						% of	Total	a
	American	can	ĕri	Ā	American	Hisp	Hispanic	Other	e	Men		Women	Jen		Total	Minority	rity
Job Goal	z	%	% Z	z	%	z	%	z	%	z	%	z	%	z	Cert.	z	%
Kitchen Helper	-	20%		<b>5</b>	40%	-	20%	<b>-</b>	20%	2	40%	3	%09	S	1%	4	80%
Pantry Worker																	
Preparation Cook	4	40%				4	40%	2	20%	. 5	20%	2	20%	10	1%	80	80%
Total Food																	
Service Cluster	8	29%	0 0%	3%	11%	13	46%	4	14%	12	43%	16	21%	28	3%	24	86%
Health																	
Occupations Cluster				-													
Certified Nursing Assistant I	13	7%	2 1%		8%	79	45%	69	39%	38	22%	139	78%	177	21%	108	61%
Certified Nursing Assistant II		1, 10,				-	33%	2	%29			<u>რ</u>	100%	က	<1%	1	33%
Gastric Intubation								1				Li xiii					
Home Health Aide	7	20%		, (j. 1) 1-37		N	20%			-	25%	က	75%	4	<1%	4	100%
Initiating Intravenous Therapy for LPN						က	20%	က	20%			9	100%	9	1%	ε	50%
Injection Technician																	
Patient Care Technician	6	3%	8 2%	24	8%	73	24%	193	63%	72	23%	235	77%	307	36%	114	37%
Practical Nurse	2	4%	2 4%	2 %	4%	6	15%	41	73%	6	16%	47	84%	56	7%	15	27%
Psychiatric Aide	-	20%						4	80%	7	40%	က	809	ഹ	1%	-	20%
105																106	6.0



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Appendix D.	:		Number a	er	ind Percent of 1996-97 PCC Certificates of Completion by Job Goal, Ethnicity, and Gender	cent y Job	ercent of 1996-97 PCC Certificates by Job Goal, Ethnicity, and Gender	96-97 , Ethn	PCC	Certi	ficate	ss of er	Comp	oletior	_		
				ᇤ	Ethnicity						Gender	e.		Total	tal		
	Native	Φ	Asian		African		_	Anglo/	lo/						% of	Total	- <del>-</del> -
	American		American		American	Hisp	Hispanic	Other	ē	Men	Ĕ	Women	nen		Total	Minority	rity
Job Goal	Z	- %	% Z	z	%	z	%	z	%	z	%	z	%	Z	Cert.	Z	%
Refresher Courses for Practical Nurse		- A - (A)						1	100%			3 1	100%	က	<1%		
Surgical Assistant	i de la companion de la compan																
Venipuncture						4	17%	20	83%	2	21%	19	79%	24	3%	4	17%
Total Health Occupations Cluster	27	5% 1	12 29	2% 40	%2	171	29%	335	21%	127	22%	458	78%	585	%69	250	43%
Printing Cluster		1										:					
Bindery Worker	1	1%		-	11%	2	22%	5	26%	8	89%	-	11%	6	1%	4	22%
Entry-Level Offset Duplicating Mach. Oper.	1	1%		<b>▼</b> Jako n	11%	2	22%	5	26%	8	89%	1	11%	6	1%	4	22%
Pre-Press Technician	1	11%		T Assa	11%	7	22%	ည	26%	80	%68	-	11%	6	1%	4	22%
Total Printing Cluster	3 1	11%	0 0%	8	11%	9	22%	15	26%	24	89%	3	11%	27	3%	12	22%
Total	58	7% 1	14 19	1% 59	%2	305	36%	413	49%	183	22%	999	78%	849	100%	436	51%





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